

# Agricultural Growth Program- Livestock Market Development

*Expanding Livestock Markets for Smallholder Producers*

**FIRST QUARTER REPORT (JULY-SEPTEMBER 2014)**



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USAID-Livestock Market Development First Quarter Report (July-September 2014)

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## Acronyms

ADNS	Animal Disease Notification System
AEW	Agricultural Extension Worker
AGP	Agricultural Growth Program
AGP-AMD	Agricultural Growth Program-Agribusiness and Market Development
AHA	Animal Health Assistant
AI	Artificial Insemination
ALPPIS	Addis Livestock Production and Productivity Improvement Service
AKLDP	Agricultural Knowledge, Learning and Documentation Project
B2B	Business-to-Business
BoA	Bureau of Agriculture
CAHW	Community Animal Health Worker
CDTF	Capacity Development Task Force
CIG	Common Interest Group
DA	Development Agent
EDCBA	Ethiopian Dairy Cattle Breeders Association
EDGET	Enhancing Dairy Sector Growth in Ethiopia
EMDIDI	Ethiopian Milk and Dairy Industry Development Institute
ERR	Environmental Review Report
FtF	Feed the Future
GRAD	Graduate Resilience to Achieve Sustainable Development
HACCP	Hazard Analysis and Critical Control Point
ICT	Information and Communications Technology
IICD	International Institution for Communication and Development
IFHP	Integrated Family Health Program
IR	Intermediate Result
IP	Implementing Partner
IYCF	Infant and Young Child Feeding
LIDI	Leather Industry Development Institute
LITS	Livestock Identification and Traceability System
LIVES	Livestock and Irrigation Value Chains for Ethiopian Smallholders
LMD	Livestock Market Development
MFI	Micro-finance Institution
MoA	Ministry of Agriculture
MoT	Ministry of Trade
MLA	Meat and Live Animals
MSP	Multi-Stakeholder Platform
NAIC	National Artificial Insemination Center
NLMIS	National Livestock Market Information System
ORDA	Organization for Rehabilitation and Development in Amhara
PLW	Pregnant and Lactating Women
PLHIV	People Living with HIV
PPP	Public-Private Partnership
PRIME	Pastoralist areas Resilience Improvement through Market Expansion

REST	Relief Society of Tigray
RFA	Request for Application
SBC	Social Behavioral Change
SCG	Saving and Credit Group
SNNPR	Southern Nations, Nationalities, and Peoples' Region
STTA	Short Term Technical Assistant
SWOT	Strengths, Weaknesses, Opportunities and Threats
TC	Technical Committee
ToR	Terms of Reference
ToT	Training of Trainers
USAID	United States Agency for International Development
VC	Value Chain
WSC	Woreda Steering Committee

## Executive Summary

This report describes project activities undertaken and impacts and outcomes achieved for the July-September 2014 quarter, the first quarter of the year 3 work plan.

AGP-LMD project has achieved substantial results by the end of September 2014:

- By the end of September 2014, the project has facilitated **20,059,074 USD** of additional incremental sales at farm gate level of livestock and milk. The majority of the sales are sheep and goats which were sold to export abattoirs. This is a result of LMD's work with the abattoirs in opening up new markets (Abergelle to Oman and the local market), assuring and re-opening the access to established markets in Saudi Arabia and the UAE (Luna, Helmex, Halal and Abyssinia abattoirs) and facilitating a 700.000 US\$ USAID/DCA backed bank loan for live camel exports.
- These incremental sales have benefitted an estimated 58,205 households, increasing their income on average with 344 US\$ per household.
- The reported incremental sales were mainly to export abattoirs resulting in 21,299,021 USD additional exports of live animals and meat to the United Arab Emirates (UAE).
- The project has created 187 jobs (all converted in to full time equivalent) due to various project interventions and this is accounted for by 142 Community Animal Health Workers (CAHWs) and 42 jobs at supported enterprises and firms.
- By the end of September 7,483 individuals have received short-term livestock productivity training.
- In the past twelve month the project worked with an additional 90 food security private enterprises (for profit), producers organizations, women's groups, trade and business associations, and community-based organizations (CBOs) received project assistance. The total over the first years is not 494 of which two thirds are private sector enterprises.
- The project has also facilitated investment leverage with a value of 3,107,895 USD.
- 32 micro, small and medium enterprises have received LMD support to access bank loans that values 1,363,158 USD.
- AGP-LMD is supporting and assisting different stakeholders in drafting, commenting, discussing and supporting 10 livestock related Policies, Regulations, and Administrative Procedures that are in development or being implemented.
- By the end of September 2014 the project trained 3,852 people in child health and nutrition.

The project's main outcomes recorded during the reporting quarter are:

- Business-to-Business (B2B) meetings in the Amhara region bringing input suppliers and input service providers together with farmers and processors resulted in forty-eight business deals. As a result farmers are utilizing improved feed and dairy genetics which directly improve livestock productivity and incomes. Small scale processors also purchased milk processing equipment, cultures and additives that improve processing quality and efficiency,
- AGP-LMD's economic analysis of embedded services for the MLA sector shows how livestock transportation services, animal health services, and feed provision services can be profitably provided by abattoirs and feedlots. The findings were presented to MLA businesses and several of the businesses expressed an interest in providing these services and are currently arranging the financing and logistics to be able to do this.
- AGP-LMD trained 411 livestock producers (246 female: 52%) on dairy farming, shoat production and feedlot management in Amhara and SNNPR regions. The training results in increased production and farm sales by the producers.

- 39 dairy and live animal producers/sellers, of which 11 female, attended a LMD livestock producer – buyer meeting. The meeting resulted in 19 business deals between en buyers and sellers/suppliers. One of the deals was between Prime Meats (based in DebreZeit) and a feedlot in the SNNPR region. This new relationship has resulted in the regular supply of cattle from SNNPR to Prime Meats, providing a new market for over 50 smallholder farmers each month.
- 21 Dairy processors and GoE technicians received Cheese- and yoghurt making training. The training focused on practical sessions covering the entire working procedure for producing various types of cheese and yoghurt. The training made an immediate impact on trainees’ business performance: five of the processors produced about 244 kg of various types of cheeses which they sold at average price of 147 birr (7.30 USD)/ kg. Also, some of the processors began to make yogurt, processing 405 litres of milk to yogurt daily; selling price of 26 birr (1.30 USD) per litre. Making new and higher quality products will increase the sales of these processors which in turn creates new market access for dairy farmers.
- dfyh and developed a new coaching strategy (Activity 1.2.9.6) for the women entrepreneurs trained in the previous year. This new strategy involves delivering long term coaching through local government officials including the Women’s Bureau. LMD identified the specific government officials to be trained as trainers and developed these TOT materials.
- The LMD innovation grants facility has made considerable progress during the reporting period. Under RFA001, 17 grants proposals for a total value of 2,3 million US\$ leveraging 5,7 million US\$ of grantees contributions, were signed and implementation has started. 9 grantees met their first milestones during the reporting period.
- The Livestock Identification and Traceability System pilot project proposal was shared and discussed with and validated by relevant stakeholders. The implementation of the pilot has started.
- LMD finalized the study of Public-Private Partnership models of market centres and quarantine stations applied in surrounding countries and presented those to policymakers and relevant stakeholders. Recommendations for follow up actions were made.
- 23 saving and credit groups composed of people living with HIV/AIDS are established.
- AGP-LMD trained 3,852 people on nutrition through Social Behavioural Change Communication and Cooking Demonstrations.

## Program Overview

USAID-Ethiopia's Agricultural Growth Program-Livestock Market Development (AGP-LMD) Project is a five-year project implemented as part of the U.S. Government's Feed the Future (FtF) Initiative. This investment, in concert with the crop value chain program (AGP-AMDe), serves as part of USAID's contribution to the Government of Ethiopia's Agricultural Growth Program (AGP). The AGP's goal "to end poverty and enhance growth" aligns with FtF's goal to "sustainably reduce poverty and hunger." The Project aims to foster growth and reduce poverty through improving the productivity and competitiveness of selected livestock value chains: meat/live animals, hides/skins/leather, and dairy. Program operations take place in AGP targeted woredas of Tigray, Amhara, Oromia, and Southern Nations, Nationalities, and Peoples' Region (SNNPR), in order to effectively reach large numbers of smallholder producers. In addition, the Project uses and builds upon local organizations' experience and extensive professional and social networks throughout these four regions.

The AGP-LMD project addresses USAID's Strategic Objective of improving smallholder incomes and nutritional status through the achievement of three key USAID intermediate results, involving five program components. The project applies a holistic value chain development approach to ensure that the program transforms the targeted value chains from infancy to maturity. This self-propels value chains, capable of taking ownership of their own future development, by addressing systemic bottlenecks and facilitating value chain participants' own engagement and investment.

## Performance Overview

AGP-LMD is recording significant results in a number of result areas of the project:

The value of incremental sales (collected at the farm level) attributed to project implementation by the end of September 2014 is almost 21 million US\$, benefitting 61,600 households (based on the assumption that 2 shoats and 1 cattle were on average sourced from one farming family and that 1 ton of exported shoa meat comes from 130 shoats) generating an average of 339 US\$ of additional revenues per household. The sales figure represents 30% of the Life of the Project target. The vast majority (70%) is generated through goat sales from about 52,000 households. These results are mainly achieved through AGP-LMD's work with export abattoirs. The additional purchased volumes and values from the abattoirs due to the resumed and new exports is used to determine the farm gate sales of animals.

The number of jobs attributed to project implementation by the end of 2014 is 216, which is about one third of the planned target. This number will increase significantly during the third year of the project as a result of the grants implementation. Many value chain actors are expanding their operations with the support of the grants, and require additional staff. Also the privatization of services will lead to new jobs.

The number of food security private enterprises (for profit), producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG assistance by the end of September 2014 is 499 (414 private enterprises, 7 producer organizations, 11 trade and business associations, 31 CBOs, 36 other). These actors received capacity development services like business plan development and livestock management training, participated in entrepreneurship and leadership programs, participated in business-to-business and business-to-investor forums or are receiving grants. The number represents 35% of the Life of the Project target and over 60% of the middle of the value



chain actors and input suppliers LMD identified in the baseline study that are operating in the project's targeted woredas and corridors. The Life of the project target seems, based on the baseline study, too high.

The value of exports of targeted agricultural commodities as a result of USG assistance is 22,5 million US\$. This result is mainly generated by the earlier mentioned meat exports by LMD supported abattoirs. The support to accessing new or re-accessing re-opened markets directly results in direct impact on household level because of additional purchased animals from households. Besides the meat exports LMD also facilitated a 14 million ETB bank loan through USAID/DCA (Development Credit Authority) loan portfolio guarantee program for a live camel exporter to facilitate his 924,000 US\$ live camel exports. The export opportunity came about as a result of the exporter's and LMD's participation in the Gulf Food Fair.

The percentage reduction of occurrences of parasitic and contagious livestock disease is 51% of the animals treated by CAHW who are trained and equipped by the project. In total 140 CAHW now operate in 5 LMD deep focus woredas, and they have treated 79,300 animals which represents 7% of the total number of animals (1,093,000) in these woredas. For these 5 deep focus woredas this is a reduction of occurrences of livestock disease of 3.5%.

The value of new private investment in the livestock sector or food chain leveraged by the Project implementation up to September 2014 is 3.1 million US\$ of which 1.4 million USD is debt financing and 1.7 million USD equity financing for private sector actors. AGP-LMD works closely together with the USAID/DCA credit guarantee facility to assure the bank loans. The in 2013 reported 58,5 million US\$ investment leveraged by project implementation was based upon a 10 million US\$ signed loan agreement between the Velocity Dairy and the Development Bank of Ethiopia and a by LMD facilitated agreement between IFC and Velocity Dairy for 5 million US\$, which was part of a total investment deal of 58,5 million US\$. Velocity Dairy withdrew from the IFC loan resulting in a review of the entire investment plan. LMD is still in discussion with Velocity Capital in the Netherlands about supporting their investment plans.

The number of livestock related Policies, Regulations, and Administrative Procedures in development, passed, or being implemented as a result of the Project assistance LMD is playing a key role in is five. These initiatives are:

- Live animal marketing proclamation: LMD produced a policy analysis document to point out the key challenges in the proclamation.
- Livestock Identification and Traceability System (LITS): LMD pushed the introduction of a LITs in Ethiopia at the State Ministry of Livestock, with the result that the Ministry agreed to a LITS pilot. The implementation of the pilot has started. .
- Public private partnerships in livestock services: AGP-LMD in collaboration with the Ministry of Agriculture (MoA), the Ministry of Trade (MoT) and the USAID-funded AKLDP project undertook a study to capture experiences from surrounding countries. The study results were presented to key policy makers in September during the LMD Multi Stakeholder Platform and follow up actions have been decided.
- Establishment of Ethiopian Dairy Board: AGP-LMD is supporting the Dairy Board steering committee, Established since 2011, in their efforts to guide the establishment act through the Ministry of Agriculture.
- Live Animal transportation: AGP-LMD commissioned an assessment study to propose appropriate measures that should be taken to improve the prevailing live animal transport in the country. The study is used to introduce changes in regulations regarding transport to assure animal welfare standards meet market requirements.



The number of children under five reached by Project-supported nutrition programs is 3,447 by the end of the quarter. This represents 40% of the end of year two total planned target. The number of people trained in child health and nutrition through Project-supported programs is 3,852 representing 74% of the cumulative year two targets. The nutrition team especially picked up momentum in implementing social behavioral change communication campaigns and cooking demonstrations. LMD is exploring additional ways to increase the results achievement for the two nutrition indicators.

Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Value of incremental sales (collected at the farm level) attributed to project implementation	USD	Total baseline sales	Total baseline sales	Baseline value is being collected for this indicator based on recall survey that is being undergoing currently						-	-		
	MT		Total reporting year sales		148,403	774,915	2,233,488	20,059,074	898	2,381,891	20,833,989	875	65,398,306
	Number		Total Volume of sales (MT)		465	506	1,374	4,461	325	1,839	4,967	270	
			Total Number of direct beneficiaries			17,626		291,025		-	308,651		
		Cattle (live)	<b>Cattle (live)</b>							-	-		
	USD		Baseline sales							-	-		
	MT		Reporting year sales			760,160	1,612,988	112,526	7	1,612,988	872,686	54	45,737,903
	Number		Volume of sales (mt)			500	1,061	90	8	1,061	590	56	
			Number of direct beneficiaries			15,762		173		-	15,935		
		Goats (live)	<b>Goat (live)</b>							-	-		
	USD		Baseline sales							-	-		
	MT		Reporting year sales				48,150	13,604,901	28,255	48,150	13,604,901	28,255	5,678,400
	Number		Volume of sales (mt)				32	2,924	9,138	32	2,924	9,138	
			Number of direct beneficiaries					190,068		-	190,068		
		Milk	<b>Milk</b>							-	-		
	USD		Baseline sales							-	-		
	MT		Reporting year sales		148,403	13,255	460,000	510,975	111	608,403	524,230	86	11,548,403
	Number		Volume of sales (mt)		465	5	174	193	111	639	198	31	
			Number of direct beneficiaries			1,677		19,326		-	21,003		
		Sheep (live)	<b>Sheep (live)</b>							-	-		
	USD		Baseline sales							-	-		
	MT		Reporting year sales			1,500	112,350	5,830,672	5,190	112,350	5,832,172	5,191	2,433,600
	Number		Volume of sales (mt)			1	107	1,253	1,171	107	1,254	1,172	
			Number of direct beneficiaries			187		81,458		-	81,645		
		Camel (live)	<b>Camel (live)</b>							-	-		
	USD		Baseline sales							-	-		
	MT		Reporting year sales							-	-		
	Number		Volume of sales (mt)							-	-		
			Number of direct beneficiaries							-	-		
Number of jobs attributed to project implementation	Number	Location	<b>Location total</b>	0	300	29	640	187	29	940	216	23	5,025
			Urban		210	26	448	45	10	658	71	11	
			Rural		90	3	192	142	74	282	145	51	
		New/continuing	<b>New/continuing total</b>		300	29	640	187	29	940	216	23	5,025
			New		300	29	500	45	9	800	74	9	
			Continuing		-	-	140	142	101	140	142	101	
		Sex of job-holder	<b>Sex of job-holder total</b>		300	29	640	187	29	940	216	23	5,025
			Male		210	22	448	182	41	658	204	31	3,518
			Female		90	7	192	5	3	282	12	4	1,508

Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Number of farmers and others who have applied new technologies or management practices as a result of USG assistance(4.5.2(5))	Number	New/continuing	<b>New/continuing total</b>	NA	<b>2,023</b>	<b>249</b>	<b>7,102</b>		-	<b>9,125</b>	<b>249</b>	<b>3</b>	<b>53,099</b>
			<i>New</i>		2,023	249	6,902		-	8,925	249	3	
			<i>Continuing</i>		-		200		-	200	-	-	
		Sex of job-holder	<b>Sex (total)</b>		<b>2,023</b>	<b>249</b>	<b>7,102</b>		-	<b>9,125</b>	<b>249</b>	<b>3</b>	<b>53,099</b>
			<i>Male</i>		1,416	174	4,971		-	6,387	174	3	37,169
			<i>Female</i>		607	75	2,131		-	2,738	75	3	15,930
Number of individuals who have received USG supported short-term agricultural sector productivity or food security training(4.5.2(7))	Number	Type of individual	<b>Type of individual (total)</b>	NA	<b>3,796</b>	<b>858</b>	<b>9,859</b>	<b>7,483</b>	<b>76</b>	<b>13,655</b>	<b>8,341</b>	<b>61</b>	<b>76,976</b>
			<i>Producer</i>		3,037	70	7,888	4,832	<b>61</b>	10,925	4,902	45	
			<i>People in government</i>		190	226	493	1,838	<b>373</b>	683	2,064	302	
			<i>People in private sector firms</i>		493	556	1,281	765	<b>60</b>	1,774	1,321	74	
			<i>People in civil society</i>		76	6	197	48	<b>24</b>	273	54	20	
			<b>Sex (total)</b>		<b>3,796</b>	<b>858</b>	<b>9,859</b>	<b>7,483</b>	<b>76</b>	<b>13,655</b>	<b>8,341</b>	<b>61</b>	<b>76,976</b>
		Sex	<i>Male</i>		2,657	511	6,901	5,553	<b>80</b>	9,558	6,064	63	53,883
			<i>Female</i>		1,139	347	2,958	1,930	<b>65</b>	4,097	2,277	56	23,093
Number of food security private enterprises (for profit), producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG assistance(4.5.2(11))	Number	Type of organization	<b>Type of organization (total)</b>	NA	<b>44</b>	<b>408</b>	<b>450</b>	<b>499</b>	<b>111</b>	<b>494</b>	<b>907</b>	<b>184</b>	<b>1,683</b>
			<i>Private Enterprises (For Profit)</i>		20	303	313	414	<b>132</b>	333	717	215	
			<i>Producer Organizations</i>		10	67	70	7	<b>10</b>	80	74	93	
			<i>Women's group</i>		4	-	15	-	-	19	-	-	
			<i>Trade and Business</i>		6	1	7	11	<b>157</b>	13	12	92	
			<i>Community based associations (CBOs)</i>		4	1	5	31	<b>620</b>	9	32	356	
			<i>No disaggregation</i>		-	36	40	36	<b>90</b>	40	72	180	
		New/continuing	<b>New/continuing (total)</b>		<b>44</b>	<b>408</b>	<b>450</b>	<b>91</b>	<b>20</b>	<b>494</b>	<b>499</b>	<b>101</b>	<b>1,683</b>
			<i>New</i>		44	408	79	91	<b>115</b>	123	499	406	
			<i>Continuing</i>				371		-	371	-	-	

Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Value of exports of targeted agricultural commodities as a result of USG assistance (for bilateral missions)(4.5.2(36))	USD	Total value and volume	Total Value of export (in USD)	NA	871,800	1,330,000	7,260,000	21,299,021	293	8,131,800	22,629,021	278	138,906,300
	MT		Total Volume of Export (MT)		304	611	3,187	4,267	134	3,491	4,878	140	
			Cattle (Beef) total		-	-	500,000		-	500,000	-	-	
			Regional		-	-	50,000		-	50,000	-	-	
	USD		Value of exports (in USD)				50,000		-	50,000	-	-	
	MT		Volume of exports (MT)				18		-	18	-	-	
			Outside of region		-	-	450,000		-	450,000	-	-	
	USD		Value of exports (in USD)				450,000		-	450,000	-	-	
	MT		Volume of exports (MT)				161		-	161	-	-	
			Disaggregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
			Cattle (live)		-	1,330,000	4,500,000		-	4,500,000	1,330,000	30	61,700,500
			Regional		-	1,330,000	450,000		-	450,000	1,330,000	296	
	USD		Value of exports (in USD)			1,330,000	450,000		-	450,000	1,330,000	296	
	MT		Volume of exports (MT)			611	207		-	207	611	295	
			Outside of region		-	-	4,050,000		-	4,050,000	-	-	
	USD		Value of exports (in USD)				4,050,000	195,000	5	4,050,000	195,000	5	
	MT		Volume of exports (MT)				1,861	90	5	1,861	90	5	
			Disaggregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
			Goat (meat)		-	-	560,000		-	560,000	-	-	
			Regional		-	-	200,000		-	200,000	-	-	
	USD		Value of exports (in USD)				200,000		-	200,000	-	-	
	MT		Volume of exports (MT)				43		-	43	-	-	
			Outside of region		-	-	360,000		-	360,000	-	-	
	USD		Value of exports (in USD)				360,000	14,772,815	4,104	360,000	14,772,815	4,104	
	MT		Volume of exports (MT)				389	2,924	752	389	2,924	752	
			Disaggregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
			Goat (live)		644,800	-	480,000		-	1,124,800	-	-	10,798,900
			Regional		64,800	-	48,000		-	112,800	-	-	
	USD		Value of exports (in USD)		64,800		48,000		-	112,800	-	-	
	MT		Volume of exports (MT)		14		32		-	46	-	-	
			Outside of region		580,000	-	432,000		-	1,012,000	-	-	
	USD		Value of exports (in USD)		580,000		432,000		-	1,012,000	-	-	
	MT		Volume of exports (MT)		125		288		-	413	-	-	
			Disaggregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		

Performance Indicator	Unit of Measurement	Value chain	Disaggregation		Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
						Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Number of farmers and others who have applied new technologies or management practices as a result of USG assistance(4.5.2(5))	Number	New/continuing	New/continuing total	NA										
			New		2,023	249	6,902		-	8,925	249	3	53,095	
			Continuing		-		200		-	200	-	-		
		Sex of job-holder	Sex (total)		2,023	249	7,102		-	9,125	249	3	53,095	
			Male		1,416	174	4,971		-	6,387	174	3	37,165	
			Female		607	75	2,131		-	2,738	75	3	15,930	
Number of individuals who have received USG supported short-term agricultural sector productivity or food security training(4.5.2(7))	Number	Type of individual	Type of individual (total)	NA	3,796	858	9,859	7,483	76	13,655	8,341	61	76,976	
			Producer		3,037	70	7,888	4,832	61	10,925	4,902	45		
			People in government		190	226	493	1,838	373	683	2,064	302		
			People in private sector firms		493	556	1,281	765	60	1,774	1,321	74		
			People in civil society		76	6	197	48	24	273	54	20		
			Sex (total)		3,796	858	9,859	7,483	76	13,655	8,341	61	76,976	
		Sex	Male		2,657	511	6,901	5,553	80	9,558	6,064	63	53,883	
			Female		1,139	347	2,958	1,930	65	4,097	2,277	56	23,093	
			Number of food security private enterprises (for profit), producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG assistance(4.5.2(11))		Number	Type of organization	Type of organization (total)	NA	44	408	450	499	111	494
Private Enterprises (For Profit)	20	303		313			414		132	333	717	215		
Producer Organizations	10	67		70			7		10	80	74	93		
Women's group	4	-		15			-		-	19	-	-		
Trade and Business	6	1		7			11		157	13	12	92		
Community based associations (CBOs)	4	1		5			31		620	9	32	356		
No disaggregation	-	36		40			36		90	40	72	180		
New/continuing	New/continuing (total)	44		408			450		91	20	494	499	101	1,683
	New	44		408		79	91		115	123	499	406		
	Continuing					371			-	371	-	-		

Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Value of exports of targeted agricultural commodities as a result of USG assistance (for bilateral missions)(4.5.2(36))		Sheep (lamb/mutton)	Sheep (lamb/mutton)	na	227,000	-	500,000		-	727,000	-	-	40,644,800
			Regional		22,000	-	50,000		-	72,000	-	-	
	USD		Value of exports (in USD)		22,000		50,000		-	72,000	-	-	
	MT		Volume of exports (MT)		15		11		-	26	-	-	
			Outside of region		205,000	-	450,000		-	655,000	-	-	
	USD		Value of exports (in USD)		205,000		450,000	6,331,206	1,407	655,000	6,331,206	967	
	MT		Volume of exports (MT)		150		97	1,253	1,289	247	1,253	507	
			Disagregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
		Sheep (live)	Sheep (live)		-	-	720,000		-	720,000	-	-	4,628,100
			Regional		-	-	72,000		-	72,000	-	-	
	USD		Value of exports (in USD)				72,000		-	72,000	-	-	
	MT		Volume of exports (MT)				48		-	48	-	-	
			Outside of region		-	-	648,000		-	648,000	-	-	
	USD		Value of exports (in USD)				648,000		-	648,000	-	-	
	MT		Volume of exports (MT)				32		-	32	-	-	
			Disagregates Not Available		-	-	-			-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
		Live Camel	Camel (live)							-	-		
			Regional							-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		
			Outside of region							-	-		
	USD		Value of exports (in USD)					924,000		-	924,000		
	MT		Volume of exports (MT)					900		-	900		
			Disagregates Not Available							-	-		
	USD		Value of exports (in USD)							-	-		
	MT		Volume of exports (MT)							-	-		

Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Value of new private investment in the livestock sector or food chain leveraged by the Project implementation(4.5.2(38))	USD	Value Chain	Value chain (total)	0	1,500,000	58,500,000	2,500,000	3,107,895	124	4,000,000	58,500,000	1,463	35,475,000
			MLA							-	-		20,450,000
			Dairy							-	-		15,025,000
Number of MSMEs receiving USG assistance to access loan(4.5.2(30))	Number	Size of MSME	Size of MSME (total)	0	56	11	82	32	39	138	43	31	380
			Micro		22	-	32		-	54	-	-	
			Small		22	5	32	18	56	54	23	43	
			Medium		12	6	18	14	78	30	20	67	
			Disagregates Not Available							-	-		
		Sex of owner	Sex of owner (total)		56	11	82	32	39	138	43	31	380
			Male		39	7	57		-	96	7	7	
			Female		17	3	25		-	42	3	7	
			Joint			1				-	1		
Value of agricultural and rural loans	USD	Type of loan recipient	Type of loan recipient (total)	830,550	178,200	5,014,217	1,750,000	1,363,158	78	1,928,200	6,377,375	331	24,265,830
			Producers		44,550		437,500	78,947	18	482,050	78,947	16	
			Local traders/assemblers		26,730		262,500		-	289,230	-	-	
			Wholesalers/processors		106,920	5,014,217	1,050,000	1,284,211	122	1,156,920	6,298,428	544	
			Others							-	-		
			Disagregates Not Available							-	-		
		Sex of recipient	Sex of recipient (total)		178,200	5,014,217	1,750,000	1,363,158	78	1,928,200	6,377,375	331	24,265,830
			Male		124,740	5,000,000	1,225,000	1,363,158	111	1,349,740	6,363,158	471	
			Female		53,460	14,217	525,000		-	578,460	14,217	2	
			Joint							-	-		



Performance Indicator	Unit of Measurement	Value chain	Disaggregation	Baseline Value (USD)	Year 1 (2013)		Year 2 (2014)			2013+2014			LOP target
					Target (2013)	Actual (2013)	Target (2014)	Actual Total (Oct 2013-Sep 2014)	Percentage performance of 2014	Cumulative Target (2013 & 2014)	Cumulative Actual (2013 & 2014)	Percentage of cumulative performance (%)	
Number of livestock related Policies, Regulations, and Administrative Procedures in development, passed, or being implemented as a result of the Project assistance	Number	Sector	Sector	0	3	4	6	10	167	9	14	156	12
			Input							-	-		
			Output							-	-		
			Macroeconomic							-	-		
			Agriculture sector wide		3	4	6	10	167	9	14	156	
			Research, extension, information, and other							-	-		
			Food security/vulnerable							-	-		
			Climate change adaptation or natural resource management							-	-		
		Stages of development	Stages of development		3	4	6	5	83	9	5	56	12
			Stage 1 of 5: Number of policies / regulations / administrative procedures analyzed		1	2	3	3	100	4	4	100	
			Stage 2 of 5: Number of policies / regulations / administrative procedures drafted and presented for public/stakeholder consultation				1		-	1		-	
			Stage 3 of 5: Number of policies / regulations / administrative procedures presented for legislation/decre		2	2				2		-	
			Stage 4 of 5: Number of policies / regulations / administrative procedures prepared with USG assistance passed/approved				2	2		2	2	100	
			Stage 5 of 5: Number of policies / regulations / administrative procedures passed for which implementation has begun							-	-		
Number of children under five reached by Project-supported nutrition programs	Number		Male	0	620	670	3,743	1,053	28	4,363	1,723	39	
			Female		620	670	3,743	1,054	28	4,363	1,724	40	
			Total		1,240	1,340	7,486	2,107	28	8,726	3,447	40	
Number of people trained in child health and nutrition through Project-supported	Number		Male	NA	700	33	2,936	2,655	90	3,636	2,688	74	
			Female		300	10	1,258	1,154	92	1,558	1,164	75	
			Total		1,000	43	4,194	3,809	91	5,194	3,852	74	

## **IR1: Increased Productivity and Competitiveness of Selected Livestock Value Chains**

### **COMPONENT 1: FROM ANALYSIS TO STRATEGY TO LEARNING**

During the quarter two monthly planning and reporting days were organized resulting in AGP-LMD's 13 weeks detailed activity plans.

Other learning activities were postponed awaiting the recruitment of the Communications and Learning director for AGP-LMD. The recruitment will be completed in October and the director is expected to start working in November.

During the quarter 13 staff annual performance reviews were completed.

## IR 1 Component 1: From Analysis to Strategy to Learning

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark - Planned activity target vs performance	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
IR 1: INCREASED PRODUCTIVITY AND COMPETITIVENESS OF SELECTED LIVESTOCK VALUE CHAINS FOR THE BENEFIT OF SMALL-HOLDERS																									
COMPONENT 1: FROM ANALYSIS TO STRATEGY TO LEARNING																									
1. 1.1 Establishment of Communities of Practice																									
1.2.1 Link Value Chain Actors to Input and Service Providers																									
1.1.1.1 Quarterly AGP-LMD and consortium partners learning days	# events	na	na	0	Postponed	Will be organised after the quarterly report is produced, in November				1				1				1				1	na	na	4
1.1.1.2 Exchange visits between implementing partners	# visits													1								1	na	na	2
1.1.1.4 Establish community of practice for each strategy	# community of practice																						na	na	0
1.1.1.4 Organize Monthly AGP-LMD Coordination Day	# coordination days	na	na	2	Completed					3				3				3				3	na	na	12
1.1.1.5 Quarterly community of practice learning meetings and documented lessons learned or good practices.	# lessons learned or good practices documented	na	na	0	Postponed	\				1				1				1				1	na	na	4
1.1. 2 Innovations and Good Practices																									
1.1.2.1 Quarterly Innovations support team monitoring meetings with a learning agenda	# Meetings	na	na	0	Postponed	Awaits the Communications and Learning director's recruitment.				1				1				1				1	na	na	4
1.1.2.2 Define and document lessons learned and good practices for reports, newsletters	# lessons learned shared	na	na	0	Ongoing					2				2				2				2	na	na	8
1.1.3 Cases, Studies, Presentations																									
1.1.3.1 Cases of good practice produced	# cases written by staff	na	na	0	Ongoing					2				1				2				1	na	na	6
1.1.3.2 Presentations made in conferences, seminars	# presentations made	na	na	1	Ongoing	Presentations made at AGP meetings.				2				2				2				2	na	na	8
1.1.3.3 Share good practices and lessons learned via quarterly AGP-LMD newsletter	# newsletters	na	na	0	Postponed	Awaits the Communications and Learning director's recruitment.				1				1				1				1	na	na	4
1.1.4 Staff Development																									
1.1.4.1 Annual performance reviews	# reviews	10	3	13	Completed					7				8				7				8	na	na	30
1.1.4.2 AGP-LMD staff annual development plan	# plan													1									na	na	1
1.1.4.3 Implementation of staff development events and trainings	# staff development events and trainings													1				1				1	na	na	3
1.1.4.4 Annual retreat: review of strategy based upon learning.	# retreat																	1					na	na	1

## COMPONENT 2: IMPROVE THE PRODUCTIVITY AND COMPETITIVENESS OF LIVESTOCK VALUE CHAINS

### IR1: Strategy 1: LINK VALUE CHAIN ACTORS TO INPUT AND SERVICE PROVIDERS

#### Business to Business Meetings (Activity 1.2.1.1.2)

During the first quarter period, the Meat and Live Animals (MLA) and Dairy Value Chain (VC) teams conducted Business-to-Business (B2B) meetings in the Amhara region, bringing input suppliers and input service providers together with farmers and processors who have an interest in purchasing these products and services. This meeting was scheduled for the second quarter, but was held in this quarter due to a request from the VC actors and to allow for the collection of M&E data from input suppliers. Sixty-three (20 female) participants attended the meeting, of which 7 were input suppliers. The B2B meeting participants included dairy farmers, feed producers, feed processors and suppliers, genetic improvement businesses, heifer producers, dairy equipment suppliers, dairy cooperatives and unions, slaughter and meat suppliers, feedlot operators and live animal exporters, veterinary service providers and government office representatives.

Input suppliers who participated and displayed their products during the meeting included Gasco, Neway Plc, Wise team (dairy and veterinary equipment suppliers), ALPPIS (dairy genetic improvement), BK Food Additives (cultures and enzymes), Brazemart (feed chopper supplier) and Merkeb Union (feed processor/supplier). Forty-eight business deals were recorded during, or shortly after the meeting. These business deals are detailed in Table 1 (below). The business deals have resulted in farmers utilizing improved feed and dairy genetics which directly improve livestock productivity and incomes. Small scale processors also purchased milk processing equipment, cultures and additives that improve processing quality and efficiency. In addition to the transaction of business deals, this meeting was also effective in providing a forum for farmers to learn about improved management practices and technologies, and the companies that provide these products and services.

Table 1: Business deals recorded in B2B meeting in Amhara		
No	Type of input supply	# of deals made
1	Feed	10
2	Dairy Equipment	23
3	Semen and AI services	5
4	Food Additives	7
5	Vet. Equipment and Drugs	3
	<b>Total</b>	<b>48</b>

Due to a lack of technical maintenance and repair, important resources such as cream separators, butter churners and other small-scale milk processing equipment are often out of service which prohibits dairy processing activities at primary dairy cooperatives. In recognition of this problem, AGP-LMD organized B2B meetings in the Amhara, Oromia, SNNPR and Tigray regions, linking five equipment maintenance and repair service providers with primary dairy cooperatives, dairy unions and livestock agency officials/experts. A total of 70 participants (10 female) attended the meetings. Five dairy equipment maintenance and installation service providers explained their services to the audience. This linkage was the first of its kind. The number of participants who showed interest in getting maintenance service was 15 (Amhara), 18 (Oromia/SNNPR) and 6 (Tigray). One of the Oromia-based equipment repair businesses has already repaired a lactometer and two cream separators for primary cooperatives as a result of this activity.



**Figure 2: Milk equipment maintenance B2B participants from Oromia and SNNPR regions**

#### **Input Supply Directory (Activity 1.2.1.3)**

Also during this quarter, additional input suppliers were identified for inclusion in the input supply directory (80 were identified in the previous quarter). Profiles were developed for each of these inputs suppliers and the directory is now being formatted for printing.

# IR1 Strategy 1: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)				
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M
1.2.1 Link Value Chain Actors to Input and Service Providers																								
1.2.1.1 Assist Associations, Coops and Institutions to organize business meetings between value chain actors and input suppliers and service providers (organize business to business meetings and other meeting formats) - will include livestock & milk suppliers to processors & feedlots.	MLA	# meetings			1	Ahead of planning	Preparations started							2							2	NA	NA	4
	Dairy	# meetings			1	Completed	49 individuals participated (35 men and 14 women) a meeting on dairy							2							2	NA	NA	4
1.2.1.2 Host International Companies desiring to conduct trade with VC businesses		# businesses												2				2				NA	NA	4
1.2.1.3 Prepare input suppliers profile/directory and distribute annually	NA	# directory printed				Ongoing	70 additional input supplier added to the initial 80. Directory is ready for printing				15,000			0						15,000	NA	NA	30,000	

## **IR1: Strategy 2: ESTABLISH AND STRENGTHEN INPUT SUPPLIERS AND SERVICE PROVIDERS**

### **Prepare Training Modules & Materials (Activity 1.2.2.1)**

During this quarter, AGP-LMD prepared animal health training module and training materials in local languages. These materials will be used to train Animal Health Assistants (AHAs) and farmers, as well as serving as a reference for their day-to-day activities. In addition, an English-language version of the artificial insemination (AI) training manual is currently being prepared. The manual will be reviewed and translated to local languages (Amharic, Afan Oromo and Tigrigna).

### **Develop Animal Health Services (Activity 1.2.2.2)**

To improve the technical and management skills of livestock drug shop workers, LMD organized a refresher training session for public and private businesses. Eighty seven (25 female) drug shop technicians from Amhara region attended the training. This training will improve service provision and input supply services for smallholder farmers by enabling the drug shop workers to provide technical advisory services to farmers.



**Figure 3: Drug shop technician trainees during a group discussion**

### **Develop Artificial Insemination Services (Activity 1.2.2.3)**

In collaboration with the regional government offices of Oromia, SNNPR and Tigray, identification of woredas for public AI technician technical training was completed. The training dates and locations are now under discussion with the regions.



## IR1 Strategy 2: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014-June 30,2015)		
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.2 Strengthen Input Suppliers and Service Providers																										
1.2.2.1 Prepare training modules and training materials (from previous and new S2 technical and business trainings) in local languages	NA	# modules			1	Ongoing	Ongoing				0				4									NA	NA	4
1.2.2.2 Develop new input supply and service providers and strengthen existing providers through training & technical assistance (Private, Public or Cooperative)																										
1.2.2.2.1 Compound Feed Producers (for Grantees Only)		# enterprises													TBD				0				TBD	NA	NA	TBD
1.2.2.2.2 Animal Health Providers																										
1.2.2.2.2.1 Private AHAs and Veterinarians (for Grantees Only)		# enterprises	41	8	49	Completed													TBD				TBD	NA	NA	TBD
1.2.2.2.2.2 Public AHAs		# trainees	64	27	91	Completed	Ahead of planning and result higher than planning								50									NA	NA	50
1.2.2.2.2.3 Community Animal Health Workers (support previously trained CAHWS via refreshment training & TA)		# enterprises	49	25	74	Completed	Ahead of planning and result higher than planning								60				60					NA	NA	120
1.2.2.2.3 Artificial Inseminators																										
1.2.2.2.3.1 Private technicians (new training) (for Grantees only)		# technicians																	TBD					TBD	TBD	TBD
1.2.2.2.3.2 Public technicians (technical refresher)		# technicians				Postponed	Is planned for the next quarter				30													20	10	30
1.2.2.2.4 Private Abattoirs/Slaughter Services (local abattoirs that provide slaughter service)		# enterprises																	10				10	NA	NA	20
1.2.2.3 Conduct follow-up (coaching & other assistance) with private input enterprises (via trainers, staff, associations or consultants) (for Grantees only)		# enterprises									0				TBD				TBD				TBD	NA	NA	TBD
1.2.2.4 Financial assistance to input suppliers & service providers measured as milestones met within grant agreements (Business planning, BSP, Loan & Equity access addressed in S10)		# milestones met			1	Ongoing					TBD				TBD				TBD				TBD	NA	NA	1

## **IR1: Strategy 3: IMPROVE LIVESTOCK MANAGEMENT**

### **Prepare Training Modules & Materials (Activity 1.2.3.1)**

During the first quarter, the AGP-LMD project prepared farmer-focused training modules and aides in local languages. These materials will supplement previously developed train the trainer materials by serving as handouts and reference materials for the trainees to take home with them. The materials will be used in participants' day-to-day activities as a reference tool.

### **Conduct Livestock Management Training and Technical Assistance (Activity 1.2.3.2)**

Also during this quarter, AGP-LMD's local implementing partners trained a total of 411 livestock producers (246 female: 52%) on dairy farming, shoat production and feedlot management in Amhara and SNNPR regions. This training is conducted by AGP-LMD certified trainers, who were developed by the project in PY2. These locally-based trainers serve as a resource for the four AGP-LMD implementing partners that operate in Oromia, Amhara, SNNPR and Tigray. This structure enables the implementing partners to respond to livestock producers' training requests in a timely, and localized basis. This training results in the increased farm sales and newly applied technologies that are reported as achievements towards LMD indicators.

# IR1 Strategy 3: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)					
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F
1.2.3 Improve Livestock Management																									
1.2.3.1 Prepare training modules and farmer-focused training aides (topic-specific bulletins) from previous and new S3 technical and business trainings) in local languages	MLA	# modules			1	Ongoing				0				2				0				0	NA	NA	2
	Dairy									0				2				0				0	NA	NA	2
1.2.3.2 Conduct livestock management training and TA to FBO/ Cooperatives, CIGS, Producer Groups, DAs,Feedlots, etc.																									
1.2.3.2.1 Provide new/refresher training to new & previously trained ToTs (including forage seed and forage production, and other topics)	MLA	# trainees								0				40				0				0	56	24	40
	Dairy	# trainees								0				40				0				0	56	24	40
1.2.3.2.2 Conduct need based training to FBO/ Cooperatives, CIGS, Producer Groups, DAs, Feed Lot Operators, Commercial Dairy Farm Operators, and Technical Farm Advisors . Trainees MUST either be a grant recipient, supply raw materials to a grant recipient, or purchase products from a grant recipient. The grantee impacted MUST be identified in each training deliverable report, and/or pre-approval can be obtained from LMD.	MLA	# trainees	59	100	159	Ahead of planning							500				500				500	1,000	500	1,500	
	Dairy	# trainees											500				500				500	1,000	500	1,500	
1.2.3.2.3 Provide TA in the form of field days and other short-term assistance to FBO/ Cooperatives, CIGS, Producer Groups, DAs, Feed Lot Operators, Commercial Dairy Farm Operators, and Technical Farm Advisors. Trainees MUST either be a grant recipient, supply raw materials to a grant recipient, or purchase products from a grant recipient. The grantee impacted MUST be identified in each training deliverable report, and/or pre-approval can be obtained from LMD.	MLA	# participants											500				500				500	1,000	500	1,500	
	Dairy	# participants											500				500				500	1,000	500	1,500	
1.2.3.3 Conduct in-country study tours for selected FBO/ Cooperatives, CIGS, Producer Groups, DAs, Feed Lot Operators, Commercial Dairy Farm Operators, and others trained in strategy 3 (2 In-Region, 2-Out of Region) Participants MUST either be a grant recipient, supply raw materials to a grant recipient, or purchase products from a grant recipient. The grantee impacted MUST be identified in each training deliverable report, and/or pre-approval can be obtained from LMD.	MLA	# tours								0				0				4				4	NA	NA	8
	Dairy										0				0				4				4	NA	NA
1.2.3.4. Special initiative for commercial (private) ranching																									
1.2.3.4.1 Provide TA/training on breeding strategies, reproductive technologies, pasture/feed management, etc	MLA	# enterprises									0			7				0				0	NA	NA	7
1.2.3.4.2 Provide TA/training on marketing, business operations and outgrower management for ranching	MLA	# enterprises									0			7				0				0	NA	NA	7
1.2.3.5 Produce audiovisual materials on selected topics in livestock management (examples: prevention of mastitis, feeding for high production, control of skin diseases etc..)	MLA	# people reached									0			1,000				1,000				0	1,400	600	2,000
	Dairy										0			1,000				1,000				0	1,400	600	2,000

## **IR1: Strategy 4: IMPROVE POST-PRODUCTION RELATIONSHIPS, EFFICIENCIES, AND QUALITY**

### **Support the Development of Embedded Services (Activity 1.2.4.1)**

AGP-LMD conducted an economic analysis of embedded services for the MLA sector. The analysis showed how livestock transportation services, animal health services, and feed provision services can be profitably provided by abattoirs and feedlots. The findings were presented to MLA businesses in a workshop organized by AGP-LMD. Several of the businesses expressed an interest in providing these services and are currently arranging the financing and logistics to be able to do this.

To improve sales, a B2B meeting between buyers and sellers was organized. A total of 39 participants (11 female) attended the meeting, representing commercial and Common Interest Group (CIG) -based dairy producers, feedlot operators, shoat-rearing CIGs, private slaughterhouses, and cattle and shoat traders. Presentations were made by MLA and dairy processors, live animal traders and hotels on their product requirement specifications. The VC actors present included Almi (dairy processor), Prime (private abattoir), ELFORA-Melga wondo (meat processor), Lijalem (feedlot operator), Seyoum (shoat trader), cattle traders from Esera woreda, Moringa (animal product supplier), and Pina Hotel. During the presentations, the firms focused on the type, quality and volume of the product (age and body conditions of live animals), average price per animal or kilogram, depending on the product, and preferred mode of product delivery. Overall, the presentations enabled producers and other participants to gain sufficient information and knowledge about the products required by the respective firms. By the end of the meeting, 19 business deals were made between buyers and sellers/suppliers. One of the deals was between Prime Meats (based in DebreZeit) and a feedlot in the SNNPR region. This new relationship has resulted in the regular supply of cattle from SNNPR to Prime Meats, providing a new market for over 50 smallholder farmers each month.

### **Support the Introduction and Expansion of Quality Based Payments (Activity 1.2.4.2)**

During this quarter, AGP-LMD supported four dairy processors in evaluating their use of quality-based payments that will reward milk producers for high quality milk. The supported processors were Ada Coop, Family Milk, Rut & Hirut Dairy and Almi Dairy. As a continuation of the previous milk quality-based payment system, an STTA began milk testing with an alcohol concentration of 70% and 75%, with 68% as a control, in three milk processing plants (Ada, Family and Rut & Hirut). LMD found that conditions at farm level are not conducive to the production of safe wholesome milk of good compositional quality. Generally the level of management and animal husbandry is substandard resulting in cows in poor condition, a high incidence of mastitis in the herd and reduced milk yields. Because of poor mastitis control potential yields are reduced by at least 20%. Also, additional financial losses are incurred by the milk producers through penalties imposed by the milk processors for poor hygienic quality milk.

LMD strongly recommends that a comprehensive milk quality-payment schemes are introduced and implemented together with the Dairy Processors Association.

#### **Mentor and Coach Livestock Cooperatives (Activity 1.2.4.3.5)**

Also during this quarter, the assigned cooperative coaching consultants for Oromia, Amhara and SNNPR completed the Strengths, Weaknesses, Opportunities and Threats (SWOT) analysis for the eight grantee coops and five non-grantee coops. The SWOT analysis is now being used to develop capacity-building plans for each coop, which will positively impact each coops' ability to successfully implement their grant activity with LMD

#### **Conduct Coops Best Practices Study Tour (Activity 1.2.4.4)**

AGP-LMD supported the participation of vertically integrated Ethiopian dairy cooperatives in the International Dairy Enterprise Alliance Workshop, conducted by the Land O'Lakes Cooperative Development Program in Kenya from September 18-24, 2014 as part of (Cooperative Development Best Practices Study Tour). Three Dairy cooperative attended: Selale Dairy cooperative union, Ada dairy cooperative and Tigray multi-purpose cooperative. These coops gained a great deal of experience and knowledge at the workshop, which is expected to improve their operations. The first outcome of this activity is that the participants will share the information they learned with their members and other cooperatives. This activity is now scheduled for the upcoming quarter.

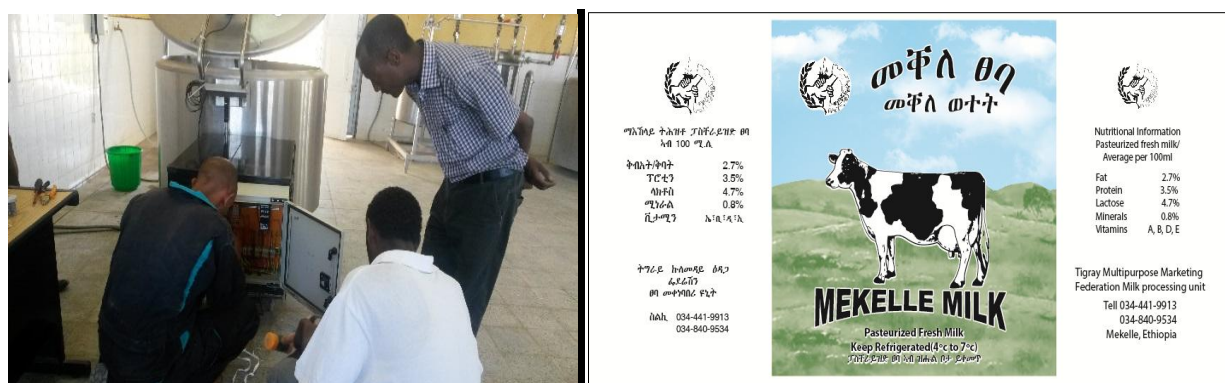
# IR1 Strategy 4: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)						
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.4 Improve Post-production Relationships, Efficiencies and Quality																										
1.2.4.1 Provide technical and other support for the development of previously studied embedded services (feed, AI, health, transport, etc..) & out grower services. Can also include new types of embedded services as needed (transport, inputs, credit, business HUB).	MLA	# businesses				Postponed	Planned for next quarter				1				2				4				3	NA	NA	10
	Dairy	# businesses									1				7				5				2	NA	NA	15
1.2.4.2 Support the introduction and expansion of quality-based payment systems for raw material suppliers (via analysis & farmer training)	MLA	# businesses									0				1				1				0	NA	NA	2
	Dairy	# businesses				Ongoing					2				2				4				2	NA	NA	10
1.2.4.3 Support aggregators and traders to serve as effective marketing agents for producers																										
1.2.4.3.1 Conduct training on marketing and product handling (ICT solutions to be integrated as appropriate)	Dairy	# businesses																	20				0	NA	NA	20
1.2.4.3.2 Conduct training for milk collection & dairy processing equipment operation and maintenance (focus is to develop a cadre of skilled equipment repair people for coops and others with smallscale dairy collection & processing equipment)	Dairy	# trained													40				0				0	NA	NA	40
1.2.4.3.4 Financial assistance to businesses/coops that aggregate products - measured as milestones met within grant agreements (Business planning, BSP, Loan & Equity access addressed in S10)	MLA	# milestones met									0				0				0				0	NA	NA	10
	Dairy										0				0				0				0	NA	NA	4
1.2.4.3.5 Mentor/Coach Coops (primarily grantees) (coaching will cover strategy 4 & 7 training)	MLA	# coops			1	Ahead of Planning	12 coops coached and SWOT analysis done. 8 coops are grantees.				0				0				4				8	NA	NA	12
	Dairy	# coops			11						4				8				8				3	NA	NA	23
1.2.4.4 Coop best practices study tour (East Africa Coop group via LOL) (Intl trip #2 to Kenya)	Dairy	# trips			3	Completed	3 coops managers participated in CDP, ESADA and ILRI learning event in Kenya.				1													NA	NA	1
1.2.4.5 Special initiative for livestock auction development (via training & TA) (1 per region)	MLA	# auctions									0				0				2				2	NA	NA	4

## IR1: Strategy 5: IMPROVE NUMBER, QUALITY AND FUNCTIONALITY OF BUSINESSES IN THE MIDDLE OF THE VALUE CHAIN

### Conduct Customized Technical Assistance for Middle of the Value Chain Businesses (Activity 1.2.5.2)

LMD experts and an STTA worked together to enable the Mekelle milk processing plant to reinstate processing activities. This facility had not been in operation for the past three years. AGP-LMD assisted the dairy to, commission the milk processing equipment, teach the technicians how to maintain and operate it, conduct an initial market survey in Mekelle, and then to work side by side with the technicians to manufacture the first few days of production. The facility is now processing 200 liters of milk each day (supplied by approximately 40 farmers) but has plans to gradually increase this amount to 5000 liters daily (supplied by approximately 1000 farmers). The reopening of Mekelle milk processing plant will create milk marketing opportunities for dairy farmers in Mekelle and its environs, which in turn will provide pasteurized, safe dairy products for the City of Mekelle. This facility is the first to pasteurize and processing milk in Mekelle.



**Figure 4: Mekelle milk processing plant commissioning and on-job training (left); pasteurized milk packaging logo (right)**



**Figure 5: Participants and products made during the training**

Product diversification paves the way for increasing the shelf life of milk. Cheese- and yoghurt making training was given to 21 trainees coming from Amhara (five, three female), Oromia (five, two female), SNNPR (four, two female), Tigray (two, one female) and the Ethiopian Milk and Dairy Industry Development Institute (EMDIDI) (five, two female). The training focused on practical sessions covering the entire working procedure for producing various types of cheese and yoghurt. The trainees were successful in producing mozzarella, ricotta, feta, gouda, cream, queso-blanco and halloumi cheeses, as well as set yoghurt, stirred yoghurt and drinking yoghurt. The training had an immediate on trainees'



business performance: after the training, five of the processors produced about 244 kg of various types of cheeses which they sold at average price of 147 birr (7.30 USD)/ kg. Also, some of the processors began to make yogurt, processing 405 liters of milk to yogurt daily (selling price of 26 birr (1.30 USD) per liter. Making new and higher quality products will increase the sales of these processors which in turn creates new market access for dairy farmers. This impact is currently being quantified by LMD through an annual M&E data collection activity (at firm and farm level). In addition, trainees shared their experiences in the terms of production, marketing and inputs, and increased the level of business communication among each other.

#### **Organize and Conduct International Study Tours (Activity 1.2.5.1.5)**

During the first quarter, AGP-LMD conducted an international study tour to Namibia for 11 participants. A Namibia-based consultant assisted with the study to ensure its effectiveness. The trip was successfully completed and resulted in the following outcomes:

- Management practices learned: participants have learned management practices that can easily be applied for enhancing productivity of their business. For instance the owner of Gugufu-sheep breeding ranch will adopt the creep feeding structure that he observed on his farm.
- Feed production opportunities: maize stover is produced in large quantities in certain areas of Ethiopia. If this feedstuff is properly conserved, chopped and baled it can be used as source of roughage in feedlots as observed in one of the Namibian feedlots. The limiting factor to enhance the utilization of this agricultural by-product is the unavailability of proper chopping and baling machine. LMD will identify business involved in production or importation of such agricultural machineries (choppers balers) and will include them in its B2B activities and assist in its promotion.
- Processing of meat and by products: participants have observed some processed meat products, e.g. smoked meat and dry meat which are suitable for Ethiopian consumers. An interesting innovation observed was the cutting and packing of bones for market. Although butchers in Ethiopia do sell bones as a by-product, cutting and packing and placing on-shelves in super markets is not common. One of the participants, the owner of Moringa, animal products Plc. indicated that he would begin cutting and packaging of bone for marketing.
- Livestock Identification and Traceability System (Addressed in more detail in IR2 section of this report): Government officials and AGP-LMD staff have learned a lot about Namibia's traceability system, which will be applied to the Ethiopian Traceability system which is currently being developed. A common understanding was reached that the system can be implemented easily but needs commitment by all stakeholders.
- The Meatco model: The organization and operation of Meatco is impressive in that it strives to benefit the producers in order to receive a continuous and reliable supply of quality animals. Meatco provides financial services, extension services and facilitates farmers' access to improved breeds. The participants indicated their interest in providing these services in Ethiopia in order to improve their supply chain. The participants also shared the Meatco experience with the wider Ethiopian industry on August 21, 2014 at an embedded services workshop conducted in Addis Ababa.

#### **IR1: Strategy 6: MARKET EXPANSION – DOMESTIC AND INTERNATIONAL**

No activities were planned and conducted for this quarter under Strategy 6.

IR1 Strategy 5: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)						
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.5 Improve Number, Quality and Functionality of Businesses in the Middle of the VC																										
1.2.5.1 Conduct customized business management training (advertising, market development, financial management, etc.) (For Dairy - businesses will be grant recipients, for MLA - business will include, but not be limited to grant recipients)	MLA	# businesses									0				10				0				10	NA	NA	20
	Dairy														TBD				0				TBD	NA	NA	TBD
1.2.5.2 Conduct customized TA including introducing new technology (technical skills, packaging, value addition, SOP, quality standard familiarization training, etc), equipment operation, set-up and maintenance, by-product development, etc. (For Dairy - businesses will be grant recipients, for MLA - business will include, but not be limited to grant recipients)	MLA	# businesses									7				6				7				0	NA	NA	20
	Dairy				16	Completed	Cheese and yoghurt training successfully completed, Mekele milk processing plant commissioning, testing and training done successfully				TBD				TBD				TBD				0	NA	NA	TBD
1.2.5.3 Financial assistance to businesses - measured as milestones met within grant agreements (Business planning, BSP, Loan & Equity access addressed in S10)	MLA	# milestones met									0				0				0				0	NA	NA	TBD
	Dairy										0				0				0				0	NA	NA	TBD
1.2.5.4 Organize and conduct international study tours (MLA trip is intl trip #1 to namibia)	MLA	# of tours									1				0				0				0	NA	NA	1
1.2.5.5 Support businesses to become certified for quality assurances (HACCP and ISO)(For Dairy - businesses will be grant recipients, for MLA - business will include, but not be limited to grant recipients)	MLA	# businesses									0				5				0				0	NA	NA	5
	Dairy										0				TBD				TBD				TBD	NA	NA	TBD

# IR1 Strategy 6: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014-June 30,2015)				
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total		
1.2.6 Market Expansion – Domestic and International																												
1.2.6.1 Support participation of businesses in domestic trade fairs to identify new customers (support may include sponsorship, asst. to produce marketing materials, related training, etc.)	MLA	# firms participating									0				0									10	NA	NA	10	
	Dairy											0				0									15	NA	NA	15
1.2.6.2 Support participation of VC businesses in Gulfood (UAE)	MLA	# trade shows									0				0					1					0	NA	NA	1
1.2.6.3 Conduct buyers (domestic end market) and sellers meeting/communication for new product and new market development	MLA	# meetings									0				1										0	NA	NA	2
	Dairy											0				1									0	NA	NA	2
1.2.6.4 Facilitate visits of possible buyers/inspectors to Ethiopia	MLA	# inspection trips from new markets/buyers									0				0					2					2	NA	NA	4
1.2.6.5 Develop & promote Ethiopia brand for meat & live animals	MLA	# media channels utilized													0					2					0	NA	NA	2

## **IR1: Strategy 7: STRENGTHEN GOVERNANCE AND COLLABORATION WITHIN VALUE CHAINS**

### **Strengthen or Develop Associations (Activity 1.2.7.2)**

The AGP-LMD project facilitated a workshop to establish a regional dairy cattle breeders association in SNNPR. A total of 34 participants (six female) took part in the workshop, representing dairy farmers, regional/zonal livestock coordinators and NGOs working in dairy sector. The experiences and accomplishments of the Ethiopian Dairy Cattle Breeders Association (EDCBA) were presented by the association head and thoroughly discussed by the participants. At the end of the workshop, the participants filled out membership forms and officially established regional chapters by electing their leaders.

### **Financial Assistance to Coops and Associations (Activity 1.2.7.2.3)**

As part of AGP-LMD's financial assistance to coops, the business plans of 14 coops were upgraded and a six-page summary was prepared. These cooperatives had submitted proposals to AGP-LMD in response to a RFA issued by AGP-LMD. The selected coops are now being evaluated to receive an innovation grant based on their new businesses plans.

## IR1 Strategy 7: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)						
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.7 Strengthen Governance and Collaboration within Value Chains																										
1.2.7.1 Provide governance, management and operations training to FBOs, CIGs, Coops, Associations (PLHIV to be mainstreamed) (TOT already established - but topics may be expanded or reinforced during the year(by LMD) as needed). Trainees MUST either be a grant recipient, supply raw materials to a grant recipient, or purchase products from a grant recipient. The grantee impacted MUST be identified in each training deliverable report, and/or pre-approval can be obtained from LMD.	MLA	# FBOs									0				TBD				TBD				0	NA	NA	TBD
	Dairy										0				TBD				TBD				0	NA	NA	TBD
1.2.7.2 Strengthen or Develop Associations to provide membership services on a sustainable basis (target associations include: Meat Exporters, Live Animal Traders, Dairy Breeders, Dairy Processors, Butcher Associations, Feed, BDS providers' association, etc...). Activities may include developing strategic plans, re-register to be able to generate income (via MOT vs MOJ), revise their by-laws, develop financial sustainability plans, initiate and strengthen membership services, etc... (through technical assistance, sponsoring events and meetings, etc.). (Includes Dairy Breeder Association, Live Animal Traders Association, Milk Processor Association, Meat Exporter Association, Feed Association)	MLA	# Associations									0				2			1	0				0	NA	NA	2
	Dairy										0				2			2	0				0	NA	NA	3
1.2.7.2.3 Financial assistance to businesses - measured as milestones met within grant agreements (Business planning, BSP, Loan & Equity access addressed in S10)	MLA	# milestones met			4	Ongoing	14 coops (10 dairy and 4 MLA) grantee coops business plan up-grading done and the grant is on process				0				0				0				0	NA	NA	10
	Dairy				10							0				0				0				0	NA	NA
1.2.7.2.4 Support meetings, conferences and workshops of associations and professional organizations, etc.	MLA	# meetings, etc.				Ongoing					1				1				1				0	NA	NA	3
	Dairy	# meetings, etc.									1										1			1	NA	NA
1.2.7.3 Assist grantees to form marketing and fattening coops as requested (grantee must be clearly identified and involved in each activity)	MLA	# coops													TBD				TBD					NA	NA	TBD
	Dairy														TBD									NA	NA	TBD
1.2.7.4 Special Initiative to support the Dairy Herd Improvement Program in Ethiopia (via meeting, etc.s for improved farmer participation)	Dairy	# farmers participating									0				0				500				500	600	400	1,000

## **IR1: Strategy 8: INCREASE DOMESTIC CONSUMPTION OF DAIRY PRODUCTS**

### **Provide technical and marketing assistance for milk/meat outlets and shops (Activity 1.2.8.4).**

In this quarter, the preliminary data collection for the rapid market assessment survey was finalized. The objective of the assessment is to investigate relevant information on the market environment and identify potential opportunities for enhancing the project's ability to create effective market linkages between dairy processors and retail outlets. The final version of the market research study, "*Rapid market assessment of dairy products in selected milk shed areas of Ethiopia*" will be submitted by consultants by the next quarter.

# IR1 Strategy 8: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)						
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.8 Increase Domestic Consumption of Animal Products from Targetted Value Chains																										
1.2.8.1 Increase awareness of nutritional importance of dairy consumption via publications & multimedia materials, including utilizing ICT materials and IR3 staff expertise to expand access to IR3 dietary diversification campaigns. Activities will target the market areas for grantees.	Dairy	type of promo.									0				3				0				0	NA	NA	3
1.2.8.2 Participate in school milk day events	Dairy	# events									0				4				0				0	NA	NA	4
1.2.8.4 Provide technical and marketing assistance for milk/meat outlets/shops to promote food safety, quality, improved management and improved access for the poor. Participant shops will only include direct grantees and outlets that are linked to grantees. The specific grantee to benefit must be identified in each activity request/deliverable.	MLA	# shops									0				TBD				TBD				0	NA	NA	TBD
	Dairy	# shops									0				TBD				TBD				0	NA	NA	TBD
1.2.8.5 Provide technical and marketing assistance to abattoirs and butcher shops for preparation of value added meat products suitable for children above 6 months age. Activity will only include direct grantees and outlets that are linked to grantees. The specific grantee to benefit must be identified in each activity request/deliverable.	MLA	# businesses									0				0				TBD				0	NA	NA	TBD
1.2.8.6 Participate in World Milk Day	Dairy	# events									0				0				0				4	NA	NA	4

## **IR1: Strategy 9: WOMEN ENTREPRENEURSHIP AND LEADERSHIP DEVELOPMENT**

### **Identify and Assess the Needs of Women Entrepreneurs (Activities 1.2.9.1, 2, 3)**

The AGP-LMD project identified 120 women entrepreneurs in the livestock sector for entrepreneurship and business management training to be conducted later this year. Of these entrepreneurs, 62% operate in the dairy sector and 38% in the MLA sector. LMD also conducted a needs assessment for each of these entrepreneurs. One training module (adapt business, technical and leadership training modules) was completed, along with an outline for the remaining modules.

### **Provide Coaching to Women Entrepreneurs (Activity 1.2.9.6)**

LMD also developed a new coaching strategy for the women entrepreneurs trained in the previous year. This new strategy involves delivering long term coaching through local government officials including the Women's Bureau. LMD identified the specific government officials to be trained as trainers and developed these TOT materials. The actual training and coaching will be initiated in the upcoming quarter.



# IR1 Strategy 9: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014-June 30,2015)		
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1.2.9 Women Entrepreneurship and Leadership Development																										
1.2.9.1 Identify women entrepreneurs for LMD assistance	MLA	# women ID'd			45	Completed					45				0				0				0	0	45	45
	Dairy				75					75				0				0				0	0	75	75	
1.2.9.2 Conduct capacity need assessment of identified women	MLA	# women assessed			45	Completed					45				0				0				0	0	45	45
	Dairy				75					75				0				0				0	0	75	75	
1.2.9.3 Adapt business, technical and leadership training modules. Include education on nutrition and HIV/AIDS.	MLA	# of modules	0	0	3	Completed					3				0				0				0	NA	NA	3
	Dairy		0	0	2					2				0				0				0	NA	NA	2	
1.2.9.4 Conduct business, technical and leadership training, including education on nutrition and HIV/AIDS.	MLA	# of trainees								0				45			(same)			0			0	0	45	45
	Dairy							0				75				(same)				0			0	0	75	75
1.2.9.5 Conduct study tours and experience sharing	MLA	# of participants								0									45				0	0	45	45
	Dairy							0				0							75				0	0	75	75
1.2.9.6 Provide coaching to women entrepreneurs	MLA	# women coached				Ongoing					25				0				0			45	0	70	70	
	Dairy								75				0				0				75	0	150	150		
1.2.9.7 Evaluate women appropriate technology or practices in livestock VC		# assessment				Ongoing	Consultant identified				1												NA	NA	1	
1.2.9.8 Disseminate information on women-appropriate technology or practices to women entrepreneurs in the livestock value chains	MLA	# women receiving info.								0				200					0			0	0	200	200	
	Dairy							0				400				0				0			0	400	400	
1.2.9.9 Disseminate information on new market information activities/technologies that can reach women	MLA	# women receiving info.								0				0					200			0	0	200	200	
	Dairy							0				0							400			0	0	400	400	
1.2.9.10 Gender mainstreaming training to VC actors (large processors and farms)	MLA	# of participants																	30				15	15	30	
1.2.9.11 Select and promote successful women entrepreneurs during MSPs as "women of the quarter"	MLA	# women selected				Postponed	Planned for next quarter				4				4				4			4	0	16	16	
	Dairy									4				4				4				4	0	16	16	
1.2.9.12 Conduct assertiveness training for women TOT and others women from other strategies.	MLA	# of trainees													30								0	30	30	
	Dairy																			30			0	30	30	

## COMPONENT 3: SPUR INVESTMENT AND INNOVATION

### IR1: Strategy 10: STIMULATE INVESTMENTS AND ACCESS TO FINANCE

#### Conduct Final Review and Approval of Grant Proposals (Activity 1.2.10.1.5)

Initially Eight grantees (ALPPIS, Emebet and Her Children, Yaklaget, Dairy laboratory, Kafiya, Omo Micro-Finance, Ethio-Feed and Project Mercy) from RFA001 were selected for the fast track grant award process. One application, Omo's application was excluded due to MFI compliance regulations.

Form the remaining twenty RF001 selected applicant ten are approved, signed and started implementation. Three of the twenty were cancelled after experts' review, one is pended and one is excluded due to MFI compliance regulations (Sidama Micro-Finance).

The 17 approved grants proposals are for a total value of 2,3 million US\$, leveraging 5,7 million US\$ of grantees contributions. 9 grantees met their first milestones during the reporting period.

For all seventeen grants the Environmental Review Reports (ERR) were completed and Environmental Mitigation and Monitoring Plans (EMMP) are produced by mid-August.

The following are approved grantees so far:

	Name of Grant Applicant	Name of Grant Project	Category	Region
1	Almi Milk Processing Factory	Install milk cooling tanks at existing collection stations, purchase vehicle for refrigerated milk transport, develop capacity to supply feed to dairy farmers as embedded service.	Dairy	Oromia
2	Embet and her children milk and milk by-product processing plc.	Provide embedded services to dairy producers (training, milk cans, feed linkage), upgrade collection centers including installing cooling tanks, diversify dairy products, improve marketing of processed dairy products.	Dairy	Amhara
3	Life Agro Industry PLC	Provide embedded services to dairy producers (heifers, AI, vet service, forage seeds, feed, milk cans), and install two milk cooling tanks at collection centers.	Dairy	Oromia
4	Kal-Mer dairy and Milk Processing Enterprise (KM-DMPE)	Provide feed to farmers as embedded service, develop processing capacity, purchase dairy heifers.	Dairy	SNNPRS
5	Elemtu Integrated Milk Industry Share Company	Install milk cooling tanks at new collection centers.	Dairy	Oromia
6	GUTS Agro Industry	Establish feed manufacture plant (15,000 MT/year)	Dairy	Oromia
7	Evergreen Integrated Milk Production and Processing	Produce milk, install cooling tanks at collection centers, process and market milk. Provide embedded services to producers (forage produced on own farm, AI).	Dairy	Amhara
8	Yaklaget Import/Export	Establishment of mobile abattoir service	Meat & Live Animal	Oromia

9	DOT net training and consultancy	Establish Mobile Butcher shop	Meat & Live Animal	Oromia
10	S & S Farm PLC	Establish new slaughter house for domestic market	Meat & Live Animal	Oromia
11	Addis Livestock Production and Productivity Improvement Service (ALPPIS)	Train & equip 40 new ALPPIS inseminators, improve semen distribution and data recording & collection system.	Inputs	Addis Ababa
12	Ethio-feed PLC.	Formulate and test crop residues and by-products as new animal feed ingredients. Develop satellite/franchise feed manufacturers capable of producing and selling new formulations.	Inputs	Oromia
13	Project Mercy	Irrigated forage production as model activity and input to smallholder farmers.	Inputs	Amhara
14	Gobe Improved Heifer Multiplication and integrated Agro Business	Heifer & feed production for smallholder farmers, collect and process milk from farmers	Inputs	Oromia
15	ANNO Agro Industry PLC	Artificial insemination and heifer supply services to farmers, develop dairy farm and processing facility	Inputs	Oromia
16	Harme Establishment of milk and Milk products PLC	Establishment of dairy laboratory by focusing on control and quality assurance at all stages along the milk and milk products value chain	Inputs	Oromia
17	Kifiya Financial Technology	Create 30 new account service points (branchless banking) and provide market information to livestock producers	Financial Service	SNNPRS

#### Awarded grant full information on RFA001

Region	Approved	Under process	Rejected after STTA Review	Not selected	Total applicant	Dairy	MLA	Finance	Input
Addis Ababa	1	1	0	3	5	2	0	0	3
Amhara	2	0	3	4	9	6	1	0	2
Oromia	11	2	4	22	39	19	12	0	8
SNNPS	3	0	4	13	20	8	6	3	3
Tigray	0	0	0	5	5	5	0	0	0
<b>Total</b>	<b>17</b>	<b>3</b>	<b>11</b>	<b>47</b>	<b>78</b>	<b>40</b>	<b>19</b>	<b>3</b>	<b>16</b>

#### RFA002

For RFA002 the first stage of the selection process is completed. Out of a total of 171 applications received under this RFA002, 54 are selected for the next stage.

#### Support Equity Investment in VC Businesses (Activity 1.2.10.2.1)

During this quarter, AGP-LMD identified 133 businesses that are interested in equity investment. Eighty of these businesses were assisted in preparing a business profile. AGP-LMD also identified four businesses that are interested in obtaining debt financing. These businesses are involved in shoat

fattening (Dessie), live animal export (Kombolcha), slaughter activities (Debre Berhan), dairy farming and milk processing (Jimma).

AGP-LMD organized three regional livestock investment forums in Oromia, Amhara and SNNPR with more than 80 businesses participating. The forums results in 18 businesses attracting the attention of nine local and three international investor companies. A social investment fund and a private equity investment brokerage firm from the U.S. were among the investor companies interested to invest in the livestock sector. The forums have also helped 26 businesses create vital connections for sales relationship and partnerships with other actors in their respective dairy, meat, and live animal value chains.



**Photo 6: His Excellency Dr. Mebrahtu Meles addressing participants of the SNNPR Livestock Investment Forum**

# IR1 Strategy 10: Work plan monitoring table

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30,2015)						
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
Component 3																										
1.3.10 Stimulate Investments and Access to Finance throughout the VC																										
1.3.10.1 Use innovation grant funds to strengthen the value chain businesses supported by IR1																										
1.3.10.1.1 Issue new RFAs & disseminate information & create awareness of RFAs in all project areas.		# RFAs				Postponed	The finalization of the grants under RFA1 and RFA2 have priority				1				0				0				0	NA	NA	1
1.3.10.1.2 Receive grant proposals	MLA	# proposals									0				30				0				0	NA	NA	30
	Dairy											0				30				0				0	NA	NA
1.3.10.1.3 Evaluate & Score proposals	MLA	# proposals									0				30				0				0	NA	NA	30
	Dairy											0				30				0				0	NA	NA
1.3.10.1.4 Conduct Pre-award assessments (environmental & compliance)	MLA	# proposals			7	Ongoing	These are proposals received under RFA1				5				20				20					NA	NA	45
	Dairy				10								5				20				20					NA
1.3.10.1.5 Conduct final review and approval of grant proposals by CNFA HQ and USAID/Ethiopia	MLA	# proposals			7	Ongoing	These are proposals received under RFA1				15				15				15					NA	NA	45
	Dairy				10								15				15				15					NA
1.3.10.1.6 Develop & Sign grant agreements (implementation activities addressed in Strategies 2, 4, 5 and 7 based on type of applicant or activity)	MLA	# agreements			7	Ongoing	These are proposals received under RFA2				15				15				15				0	NA	NA	45
	Dairy				10								15				15				15				0	NA
1.3.10.1.7 Conduct Grant Close-Out Activities	MLA	# grants									0				0				0				3	NA	NA	3
	Dairy											0				0				0				3	NA	NA

Activity Description	Value Chain	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target												2015 Target (July 1, 2014-June 30, 2015)							
			M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total	
1.3.10.2 Stimulate investment, credit & finance throughout the value chains																											
1.3.10.2.1 Support equity investment in VC businesses																											
1.3.10.2.1.1 Identify businesses interested in equity investment	MLA	# businesses	61	11	72	Completed	Beyond target				40				10			10				0	NA	NA	60		
	Dairy		60	19	79						70				10			10				0	NA	NA	90		
1.3.10.2.1.2 Evaluate businesses for suitability of equity investment	MLA	# businesses	61	11	72	Completed	Beyond target							15			15				0	NA	NA	30			
	Dairy		60	19	79									15			15				0	NA	NA	30			
1.3.10.2.1.2 Prepare businesses for equity investment (soft support): building profiles of businesses and coaching	MLA	# businesses	37	3	40	Completed	Beyond target				30				5			5				0	NA	NA	40		
	Dairy		34	13	47						50				5			5				0	NA	NA	60		
1.3.10.2.1.3 Prepare businesses for equity investment (hands-on support): financial and management due diligence		# businesses				Ongoing	Contract for sub-contractor is being processed										2			1		NA	NA	3			
																		1			1		NA	NA	2		
1.3.10.2.1.5 Identify interested investors and connect them with livestock businesses	MLA	# investors			23	Completed	Forums created the opportunity to connect higher than anticipated number of local and foreign investors.										3			2		NA	NA	5			
	Dairy				24													3			2		NA	NA	5		
1.3.10.2.2 Develop localized Business Development Services (BDS) providers (private)																											
1.3.10.2.2.1 Conduct BDS capacity building needs assessment		# manuals				Ongoing	SoW prepared				3				0			0				0	NA	NA	1		
1.3.10.2.2.2 Develop training materials		# manuals											3				0			0				0	NA	NA	3
1.3.10.2.2.3 Identify BDS candidates		# candidates											25				0			0				0	NA	NA	25
1.3.10.2.2.4 TOT to deliver training to BDS providers		# trainees											0				25			0				0	NA	NA	25
1.3.10.2.2.5 Refresher Training to BDS providers		# trainees											0				0			25				25	NA	NA	50
1.3.10.2.2.6 Delivery of BDS Services to Livestock VC businesses (via vouchers and other methods)		# businesses served									0				25			50			25		NA	NA	100		
1.3.10.2.3 Support debt financing to VC businesses																											
1.3.10.2.3.1 Identify businesses interested in debt financing, and the type of financing needed (working capital, medium and long term loans)	MLA	# businesses		3	3	Ongoing					5						5						NA	NA	10		
	Dairy		3		3						5						5							NA	NA	10	
1.3.10.2.3.2 Evaluate suitability of businesses for debt financing	MLA	# businesses			3	Ongoing									5						5		NA	NA	10		
	Dairy				3											5						5		NA	NA	10	
1.3.10.2.3.3 Prepare businesses for debt financing (soft support): recommending changes to business plan and advising on licencing and other requirements for loan applications	MLA	# businesses		2	2	Ahead of Planning									1						2		NA	NA	3		
	Dairy		2		2											1						2		NA	NA	3	
1.3.10.2.3.4 Prepare businesses for debt financing (hands-on support): revising/upgrading business plans and building project profiles/summaries	MLA	# businesses				Ahead of Planning									3						4		NA	NA	7		
	Dairy		1		1											3						4		NA	NA	7	
1.3.10.2.3.4 Referral to banks with credit guarantees (i.e., DCA)	MLA	# businesses				Ongoing									3						4		NA	NA	7		
	Dairy															3						4		NA	NA	7	
1.3.10.2.3.5 Referral to banks without credit guarantees	MLA	# businesses													1						2		NA	NA	3		
	Dairy															1						2		NA	NA	3	
1.3.10.2.4 Training to livestock businesses (business and financial trainings)	MLA	# businesses																15					NA	NA	15		
	Dairy																			15				NA	NA	15	
1.3.10.2.5 Training to banks (Risk management)	Staff	# bank staff																			30		NA	NA	30		
	Banks	#banks																						NA	NA	15	
1.3.10.2.6 Design and pilot financial products/models	NA	# products																1			0		NA	NA	1		
1.3.10.2.7 Organize/sponsor forums for the financial sector	NA	# forums			2	Completed	Done														1		NA	NA	1		
1.3.10.2.8 Financial assistance to financial businesses - measured as milestones met within grant agreements.	NA	# milestones met	1		1	Completed	Done																NA	NA	TBD		

## IR2: Improved Enabling Environment for Livestock Value Chains

### COMPONENT 4: IMPROVE THE ENABLING ENVIRONMENT OF LIVESTOCK VALUE CHAINS

#### IR 2: Strategy 1: FACILITATE AND EMPOWER STAKEHOLDERS FOR POLICY REFORM AND ADVOCACY

**Consolidate key policy issues and continue dialogue and advocacy with policy makers (dairy board, breeding policy, privatization road map, land allocation for feedlots in Amhara region etc) (Activity 2.4.1.2)**

One of the issues discussed in the MSP held on June 2014 in Amhara Region is the situation of the Gondar feedlots which is along the bank of the Keha and Shinta rivers. All of the farms are producing harmful waste which drains into the river. As a result of the MSP, the Gondar town administration took swift action to prepare the relocation of the feedlots to a better place: the town administration committed to prepare land in new areas for relocating feedlot and dairy operators before, and will invite LMD and other stakeholders to evaluate the areas before they are allocated to the users.



**Figure 9: Open animal waste disposal at the Feedlot along the Keha river**

The town administration will officially request that LMD participate in and support the reallocation process as well as organize consultative workshops before reallocating the land. The town administration will prepare an implementation plan for organizing a livestock village for displaced farmers, and will officially request that LMD conduct the feasibility study. LMD and the Organization for Rehabilitation and Development in Amhara (ORDA) will organize a meeting with the regional president to discuss the regional land proclamation, which is limiting the town administration's ability to allocate land for urban agriculture with a better lease period and conditions.



#### **Organize MSPs at federal and regional level (Activity 2.4.1.4) and Organize a validation workshop on the live animal transport study (Activity 2.4.1.9.1)**

LMD organized a federal-level MSP in partnership with the MoA. At the MSP, two studies on Public-Private Partnership (PPP) arrangements for livestock services, and transportation of live animals and livestock products, were presented and validated by the participants. The MLA value chain team also presented the lessons learned from the study tour to Namibia. Based on the recommendation of the workshop LMD planned to undertake cost benefit analysis of the livestock transport system, PPP models to manage livestock service. (Quarantine stations, livestock markets and domestic abattoirs). Both Studies are joint undertakings by MoA, MoT, LMD and AKLDP. The consensus reached at the end of the MSP is to continue lobbying using these studies for adoption of PPP as an approach to manage quarantine centers as well as livestock markets. These collaborative study spearheaded by LMD was lauded as a commendable report by the participants of the meeting.

#### **Facilitate value chain level working group meetings (Activity 2.4.1.5)**

LMD supported the MoA with the value chain working groups meetings operating under the livestock TC. The outcome of the meeting was the priority setting of policy issues to deal with in the near future:

<b>VC working group</b>	<b>Priority policy issues</b>	<b>Methodologies for advocacy and lobby</b>	<b>Agreed meeting dates</b>
<b>Dairy</b>	Breeding policy Establishment of Ethiopian dairy board Establishment of marketing systems and quality standards Taxation and VAT Land use and investment policy	Commission studies to develop evidence-based arguments  Organize validation workshops	Every month
<b>MLA</b>	Breeding policy PPP to manage livestock market and quarantine stations Live animal transportation Land and investment policy	Lobby through associations and parliamentarians  Organize study tour for policy makers	
<b>Animal Health</b>	Official endorsement of Privatization Road Map Lobby for enactment of the two draft proclamations 1-Animal health, welfare and veterinary public health 2-Establishment of veterinary statutory body	Coordinate key actors and improve linkages	
<b>Livestock feed</b>	Removal of VAT for livestock feed Forage seed production, marketing, quality and standards Provision of land for feed production Export of feed without value addition		



## IR2 Strategy 1: Facilitate and Empower Stakeholders for Policy Reform and Advocacy

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July- Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
COMPONENT 4: IMPROVE THE ENABLING ENVIRONMENT OF LIVESTOCK VALUE CHAINS																												
2.4.1 Facilitate and Empower Stakeholders for Policy Reform and Advocacy																												
2.4.1.1 Reconstitute and align working groups for each value chain and designate policy champions from public and private sector	no working groups and leader	na	na	1	Ongoing	LITS Working group established				6							2					na	na	1	na	na	8	
2.4.1.2 Consolidate key policy issues and continue dialogue and advocacy with policy makers (dairy board, breeding policy, privatization road map, land allocation for feedlots in Amhara region etc)	No of key policy issues identified	na	na	0	Ongoing				2				3				1					na	na	0	na	na	6	
2.4.1.3 Support the legal frame work for upcoming 2 proclamations, 6 regulations and guidelines	no issues identified	na	na	2	Completed	LITS, PPP for livestock market management,			2			1				2				2	na	na	0	na	na	8		
2.4.1.4 Organize MSPs at federal and regional level	no MSPs	na	na	1	Ongoing	The federal level MSP was held			5						5						na	na	1	na	na	10		
2.4.1.5. Facilitate value chain level working groups meetings	no meetings	na	na	4	Ongoing	The dairy, MLA, animal health and feed working groups met			6			6			8				6	na	na	4	na	na	28			
2.4.1.6 Support the development of standards and implementing guidelines on milk quality	No strategy and guideline	na	na	0	Postponed							1			1					na	na	0	na	na	2			
2.4.1.7 Develop blue prints and design standards for the various categories of domestic abattoirs	No standard	na	na	0								1								na	na	0	na	na	1			
2.4.1.8 Conduct meetings to initiate dialogue on commercialization and privatization of animal health and slaughtering services	meetings	na	na	0								4			1					na	na	0	na	na	5			
2.4.1.8.1. Conduct study on the experience of the Amhara region on cost the recovery of animal health delivery pilot project	study	na	na	0	Ongoing	The SoW is under discussion			1											na	na	0	na	na	1			
2.4.1.8.2. Conduct works shop in Amhara region to present the study findings and upscale the cost recovery in animal health delivery	# participant	na	na	0								50								na	na	0	na	na	50			
2.4.1.8.3. Organize a study tour to Amhara region to visit the cost recovery animal health delivery	# participant	na	na	0								1								na	na	0	na	na	25			
2.4.1.9 Provide technical assistance in analyzing/reviewing Policies/Regulations/Administrative Procedures at different stage (Live animals marketing proclamations, SPS, and animal health, feed)	# of policies	na	na	3	Ongoing	LITS, Livestock PPP Models, Livestock Transport			1			1			2			1	na	na	3	na	na	5				
2.4.1.9 Validate the live animal transport study																												
2.4.1.9.1 Organize a validation workshop on the live animal transport study	# workshop	na	na	1	completed	Validated at the federal MSP held on 22 sep 2014			1											na	na	1	na	na	1			
2.4.1.9.2 Support the undertaking of a business plan for a group of 20 livestock exporters who expressed an interest in forming a cooperative and purchasing dedicated livestock transport	Business plan	na	na	0	Postponed							1								na	na	0	na	na	1			
2.4.1.9.3 Assisting the Road Transport Authority (RTA) in the Ministry of Transport in implementing the standards through training their inspectors	training	na	na	0								1								na	na	0	na	na	1			
2.4.1.10. Support the implementation of the live animal trading proclamation																												
2.4.1.10.1. conduct sensitization workshops for government, traders, feedlot operators and transporters	# w/s	na	na	0								7								na	na	0	na	na	7			
2.4.1.11 Produce policy briefs for stakeholders and gov authorities	# pol Brief	na	na	0								1			2			2	na	na	0	na	na	5				
2.4.1.12. Support MoA and association in establishing the Ethiopian dairy board	meetings/worksh ops	na	na	0	Ongoing			1			2			2			1	na	na	0	na	na	6					

## **IR 2: Strategy 2: CAPACITY BUILDING FOR PUBLIC AND PRIVATE STAKEHOLDERS**

### **Organize exploratory visit to (India) for establish of twinning arrangement for dairy and meat industry technology development institute. (Activity 2.4.2.2.1)**

The preparations for the visit have started: LMD supports EMDIDI conducting the twinning gap assessment document as the basis for designing the twinning program. To this effect, EMDIDI established a twinning task force, led by the deputy executive director and comprised of three experts. The twinning task force has developed a ToR and timetable for the program. The task force has also visited the Leather Industry Development Institute (LIDI), Addis Ababa Science and Technology University, Family Milk and Luna export abattoir to collect information. The twinning task force conducted the twinning gap assessment and a draft report was submitted to LMD.

### **Support the industry, higher education and research forum (Activity 2.4.2.2.4)**

EMDIDI has requested LMD's support in organizing "*The livestock industry-universities research linkage forum*" with six regional universities. The purpose of the forum is to encourage and stimulate action research to help the livestock sector in addition to that to identify issues that can be addressed through twinning.

### **Livestock Identification Traceability System (LITS) (Activity 2.4.2.7)**

The LITS pilot project has started during the reporting period with the following activities:

- A project Working Group (WG) was established.
- The TOR for Working Group and Steering Committee were prepared.
- Job descriptions for four local project staff were prepared.
- The recruitment process for an international LITS consultant and the consultant started work on September 17.
- The recruitment process for local LITS project staff has started
- The draft database and ear tag tenders is completed.
- A tag numbering system was agreed on with the Chief Veterinary Officer

## IR2 Strategy 2: Capacity Building for Public and Private Stakeholders

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.2 Capacity Building for Public and Private Stakeholders																												
2.4.2.1 Create common understanding on the value chain concept and practice among stake holders at federal and regional level by organizing two level local trainings																												
2.4.2.1.1. Local training on livestock value chain concept and development for federal and regional level authorities, IP and coordinators. (International STTA)	# trainees	na	na	0	Ongoing	In the process of hiring the trainer						25											na	na	0			25
2.4.2.1.2. Local level training on value chain development on livestock value chain development using local consultants for federal and regional level experts 1 at federal and in each regions	# training	na	na	0											4								na	na	0			4
2.4.2.2 Institutional Capacity building EMDIDI to improve the Dairy and Meat Technology in Ethiopia																												
2.4.2.2.1. Organize exploratory visit to (India ) for establish twining arrangement for dairy and meat technology deve. Getting STTA support for organization	# visits	na	na	0	Ongoing	Twining need assessment study is under way									1								na	na	0			1
2.4.2.2.2. Organization auditing by getting STTA support from the selected institutions and caoching	# STTA	na	na	0														2					na	na	0			2
2.4.2.2.3. Support EMDIDI in developing a twining program document for dairy and meat (STTA support)	document	na	na	0													1				1	na	na	0			2	
2.4.2.2.4. support the industry, higher education and research forum (linkage)	# forums	na	na	0	Ongoing	on process to organize 1 forum in October					1								2			1	na	na	0			6
2.4.2.2.5. Gap analysis and best practice assessment on Industry related research issues	Study document	na	na	0													1				1	na	na	0			2	
2.4.2.2.6. Organize Short term Training on Meat processing and quality assumace by hiring an interntaional STTA	# part	na	na	0														20				na	na	0			20	
2.4.2.2.7. Equipe the audio vesual library of EMDIDI		na	na	0																		na	na	0				
2.4.2.3. Capacity building of the federal and regional veterinary services on disease reporting, notification, diagnosis and data base managemnet. And support to create integration between woreda, regional and federal level laboratories																												
2.4.2.3.1. Organize ToT on using new technologies for disease reporting system for each region regions	# ToT	na	na	0									4									na	na	0			4	
2.4.2.3.2. Training on disasee reporting data managemnet and data exchange for regional labs and NAHDIC	# parti	na	na	0														30				na	na	0			30	
2.4.2.4. Support the capacity building on the genetic improvnmnet for milk through synchronization and an mass AI services																												
2.4.2.4.1. Facilitate high level training for LN2 plant technicians (hiring international expert)	no trainees	na	na	0	Ongoing	Draft SOW is under discussion								20								na	na	0			20	
2.4.2.4.2. Facilitate lower level training for LN2 plant technicians (At NAIC)	no trainees	na	na	0	Ongoing	NAIC is developing ToR					20											na	na	0			20	
2.4.2.5. Support the capcity of regions in meat hyigne and food safty supplied to the domestic market																												
2.4.2.5.1. Organize sensitazation workshop for meat hyigne and safety for relevant governmnet actors at regional level (Livestock agency, MoH, maucipality, trade bureaus, butchers and consumers associations) 4 workshops	no workshop	na	na	0									1					3				na	na	0			4	
2.4.2.5.2. Introducing Slaughter house standrds and control system in selected woredas and follow up the implemetation	no woreda	na	na	0														6			6	na	na	0			12	
2.4.2.5.3. Support for privatization and PPP management of sklughter houses	no systems	na	na	0														4				na	na	0			4	
2.4.2.6. Support for quality halal certification: organizing interntaional training for islamic affairs (halal certifiers)	no par	na	na	0														25				na	na	0			25	

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.2.7. Implementation of LITS pilot project																												
2.4.2.7.1 Develop project working group committee	WG developed	na	na	0	Completed				1												na	na	0				1	
2.4.2.7.2 Develop SoW for working group and Steering committee	SoW's developed	na	na	0	Completed				2												na	na	0				2	
2.4.2.7.3 Develop Steering committee	SC developed	na	na	0	Postponed				1												na	na	0				1	
2.4.2.7.4 Identify office space and equipment at MoA	Office occupied	na	na	0	Ongoing				1												na	na	0				1	
2.4.2.7.5 Develop SoW for Project Manager, Office staff.	Sow Developed	na	na	0														4			na	na	0				4	
2.4.2.7.6 Conduct interviews an select PM and office staff	# of interviews	na	na	0														4			na	na	0				4	
2.4.2.7.7 Develop an MoU between USAID and MoA	MoU complete	na	na	0	Postponed				1												na	na	0				1	
2.4.2.7.8 Develop work Plan	Work plan complete	na	na	0	Completed				1												na	na	0				1	
2.4.2.7.9 Procure Project vehicle	Vehicle purchased	na	na	0	Ongoing	Procurement documents signed				1											na	na	0				1	
2.4.2.7.10 Launch Project event	Event occurs	na	na	0														1			na	na	0				1	
2.4.2.7.11 Study tour Namibia	Event occurs	na	na	0														20			na	na	0				20	
2.4.2.7.12 Procure hand held GPS devices	Purchase complete	na	na	0														1			na	na	0				1	
2.4.2.7.13 Database implementation and set up																												
2.4.2.7.13.1. Put out tender for database	Tender released	na	na	0	Ongoing	Tender ready for publication				1											na	na	0				1	
2.4.2.7.13.2 Database presentations by providers	# of Presentations	na	na	0	Postponed				4												na	na	0				4	
2.4.2.7.13.3 Select and award Database Provider	Database awarded	na	na	0								1									na	na	0				1	
2.4.2.7.13.4 Database implementation	Database functional	na	na	0					1												na	na	0				1	
2.4.2.7.13.5 Develop data entry documentation for field use	Development of a functional document	na	na	0														1			na	na	0				1	
2.4.2.7.13.6 Provide database training to MoA, feedlot and abattoirs Phase I	# of trainee's	na	na	0					20												na	na	0				20	
2.4.2.7.14 Site Location																												
2.4.2.7.14.1. Identify applicable feedlot and transport for Phase I	Sites identified	na	na	0									1								na	na	0				1	
2.4.2.7.14.2 Travel to feedlot and sensitize owner and staff, buyers, transport	# of trainee's	na	na	0								20									na	na	0				20	
2.4.2.7.14.3. Sensitize appropriate veterinarian staff	# of trainee's	na	na	0								20									na	na	0				20	
2.4.2.7.14.4. Identify abattoirs (Phase I)	Sites identified	na	na	0									1								na	na	0				1	
2.4.2.7.14.5 Sensitize abattoir owner and staff	# of trainee's	na	na	0									10								na	na	0				10	
2.4.2.7.14.6 Develop Location Codes for each saleyard, feed lot and Abattoir	# of Codes developed	na	na	0									1								na	na	0				1	
2.4.2.7.14.7 Develop GPS linkage with Database	Functional linkage of system	na	na	0														20			na	na	0				20	

Activity Description	Unit	Accomplishment in Sep 2014			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.2.7.15 Identification device Procurement																												
2.4.2.7.15.1 Finalize identification device and wording	ID tag choosen	na	na	0	Ongoing				1												na	na	0				1	
2.4.2.7.15.2 Put out for tender Identification device	Tender released	na	na	0	Ongoing				1												na	na	0				1	
2.4.2.7.15.3 Procure 90,000 tags for high land and lowland	Tags in possession of MoA	na	na	0							1										na	na	0				1	
2.4.2.7.16 Training for Tags and Animal Health Forms																												
2.4.2.7.16.1 Develop workshop training materials	# of materials developed	na	na	0											1						na	na	0				1	
2.4.2.7.16.2 Train feedlot staff, buyers and abattoirs on data collection and	# of trainee's	na	na	0												50					na	na	0				50	
2.4.2.7.16.3 Train transport drivers and veterinary officer/health worker and quarantine officer Phase I	# of trainee's	na	na	0												50					na	na	0				50	
2.4.2.7.17 Create legal Protocols for LITS in Ethiopia																												
2.4.2.7.17.1 Ensure Ethiopian Animal identification Act is in line with the LITS	# of changes to current laws	na	na	0	Postponed				1												na	na	0				1	
2.4.2.7.18 Monitor and Evaluation (M&E)																												
2.4.2.7.18.1 Develop checklist to asses compliance for data entry throughout the value chain	Check list aproved by MoA	na	na	0								1									na	na	0				1	
2.4.2.7.18.2 Conduct montly evaluation to ensure compliance throughout the value chain	# of correct compliance evals	na	na	0	Postponed				2			2		1		1					na	na	0				7	
2.4.2.7.18.3 Quarterly review of project progress and price of cattle in LITS vs. non-LITS	# of sites evaluated	na	na	0	Postponed				4												na	na	0				4	
2.4.2.7.18.4 Annual Project Evaluation	Completion of Eval	na	na	0	Postponed				1												na	na	0				1	
2.4.2.7.18.5 Documenting lessons learned and dissemination	# of lessons learned	na	na	0	Postponed				1												na	na	0				1	
2.4.2.7.19 Marketing of Project Nationally and Internationally																												
2.4.2.7.19.1 Engage with International importers	# of workshops	na	na	0								1									na	na	0				1	
2.4.2.7.19.2 Start international media campaign to announce Ethiopia has established LITS	# of messages	na	na	0								1									na	na	0				1	
2.4.2.7.19.3 Marketing of progam nationally	# of messages	na	na	0								1									na	na	0				1	

## **IR 2: Strategy 3:2.4.3 INSTITUTIONAL COORDINATION AMONG STAKEHOLDERS**

### **Participate on regular quarterly planning and monitoring meeting with AGP at regional and federal level (activity 2.4.3.1)**

LMD participated in the monthly AGP meetings at the federal and regional level as well as in AGP preparatory meetings. LMD is an active member of the AGP Capacity Development Task Force (CDTF). LMD's training procedures, consultant selection process, deliverables, and the training/coaching assessment were considered good examples to adapt to AGP by the CDTF.

## IR2 Strategy 3: Institutional Coordination among Stakeholders

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.3 Institutional Coordination among Stakeholders																												
2.4.3.1 Participate on regular quarterly planning and monitoring meeting with AGP at regional and federal level	# meetings	na	na	3	Completed	LMD participated in the AGP monthly and CDTF meeting				5				5				5				5	na	na	3			20
2.4.3.2. Coordinate activities with AGP on genetic improvement for milk production through synchronization and mass AI service	# meetings	na	na	0	Postponed				2					3				3				2	na	na	0			10
2.4.3.2. Participate and cntribute in the ACAL meeting at federal and regional level	# meetings			0	Postponed				5					5				5				5			0			20
2.4.3.3. Support to organize and participate the crope livestock TC meetings at federal level	# meetings	na	na	1	Completed	LMD partipated in one TC meeting (ongoing)				1				1				1				1	na	na	1			4
2.4.3.3. Support for the developmnet of PPP in quaratinne, markets and tarnsportion management																												
2.4.3.3.1. Organize a study tour to Kenya for Federal and regional stakeholders and private sector to see the PPP livestock market management	# of participant			0														20						0			20	
2.4.3.3.1. Pilot PPP livestock market management in slected market areas in four regions	# market	na	na	0														20					na	na	0			5
2.4.3.2. Organize workshop on the PPP management on markets and quarantine stations	# participant	na	na	0														2				3	na	na	0			40

## **IR 2: Strategy 4: 2.4.4 Applied Research for Development**

### **Identify researchable issues on the new livestock marketing, veterinary privatization, livestock input supply system, infrastructure development (Activity 2.4.4.1)**

Three research topics are identified by LMD and the MoA. These are:

1. Assess/study and compile the requirements of potential importing countries for Ethiopian meat and live animals.
2. Develop a biosecurity system for dairy and MLA which would lead to certification and accreditation of facilities in the future.
3. Assess how best meat inspection training can be institutionalized and identify the capacity development needs.

### **Commission studies on prioritized topics (identify collaborating institutions, develop ToR and commission studies) (Activity 2.4.4.2)**

The study on PPP in the management of livestock infrastructure was undertaken on request of the MoA the Agricultural Knowledge, Learning and Documentation Project (AKLDP)/Tufts University and LMD to assess PPP options for the soon-to-be completed Mille Quarantine Center. A team of experts from AKLDP, LMD, MoT and MoA undertook the study. The final report was presented at the Federal MSP on September 26, 2014 for validation and endorsement. The study recommends that Ethiopia seriously consider the regional livestock export business and political dynamics in deciding on the type of administration and management for the Mille Quarantine Center.



## IR2 Strategy 4: Applied research for Development

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.4 Applied Research for Development																												
2.4.4.1. Identify researchable issues on the new livestock marketing, veterinary privatization, livestock input supply system, infrastructure development,	# issue	na	na	3	Completed	MoA and LMD proposed 3 researchable issues				5													na	na	3			5
2.4.4.2 Commission studies on prioritized topics (identify collaborating institutions, develop ToR and commission studies)	# study	na	na	0	Ongoing	discussion underway with relevant stakeholders				1				2					1				1	na	na	0		5
2.4.4.3 Present study findings at regional MSP meetings ( four at regional and one at federal level)	# report	na	na	0	Postponed					1									3				1	na	na	0		5
2.4.4.4 Prepare policy briefs on different studies (at Federal level)	# briefs	na	na	0										2					3					na	na	0		5

## **IR 2: Strategy 5: LINKAGE CREATION WITH OTHER USAID PROJECTS**

### **Participate in the G8 alliance advocacy meeting facilitated by AKLDP and table three policy issues (VAT, live animal proclamation and privatization) (Activity 2.4.5.1)**

AGP-LMD agreed with AKLDP on collaboration in a number of researches to be undertaken in the near future.

### **Conduct joint sensitization workshop on the new live animal trade proclamation with GRAD (activity 2.4.5.4)**

LMD held a planning meeting in which GRAD representatives during which last years's achievements were evaluated and lessons learned. The live animal trading proclamation is one of the key areas for collaboration between GRAD and LMD with the objective to create more awareness among stakeholders. The joint AGP-LMD and GRAD MSPs were held in Meki, Oromia on September 22, 2014 and in Bahir Dar, Amhara on September 30, 2014. The MSPs in Tigray and SNNPR are scheduled for October 2014.

IR2 Strategy 5: Linkage Creation with Other USAID projects.

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	PY 2014 implementation schedule and Quarterly Targets																Cumulative Accomplishment up to Reporting Period (July-Sep 2014)			2015 Target (July 1, 2014-June 30,2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	M	F	Tot.
2.4.5 Linkage Creation with Other USAID Projects																												
2.4.5.1. Participate in the G8 alliance advocacy meeting facilitated by AKLDP and table three policy issues (VAT, live animal proclamation and privatization)	# meetings	na	na	0	Ongoing				1				2				2				1	na	na	0			6	
2.4.5.2. Document best practices and knowledge managemnt for learning on feed, exto parasite and small ruminant mangemnet in collaboration with CASCAPE	# documents	na	na	0								1				1				1	na	na	0			3		
2.4.5.3. Conduct regular meeting and dicussion with PRIME to work on LITS, Live animal trading proclamation, PPP, National LS market information system	# meetings and events	na	na	0	Ongoing				1				2				2				1	na	na	0			6	
2.4.5.4. Conduct joint sensetization workshop on the new live animal trade proclamation with GRAD	# events	na	na	0								4									na	na	0			4		

## IR3: Improved Quality and Diversity of Household Diet through Intake of Livestock Products

### COMPONENT 5: ENHANCE THE NUTRITIONAL STATUS OF RURAL HOUSEHOLDS

#### IR3: Strategy 2: UTILIZATION (Improve Household Nutrition-related Behaviors)

##### Provide training to agriculture extension workers /development agents on Dietary diversity , Key IYCF message and livestock product preservation and storage message (activity 3.5.2.1.5)

During the quarter, AGP-LMD organized a two-day training on dietary diversity for 83 development agents (31 female) at Kafta Humera woreda in Tigray, Metema woredas in Amhara, and Gerar Jarso woreda in Oromia. The training aimed to provide DAs with basic knowledge of maternal, infant and young child dietary diversity, with a focus on livestock-source food consumption.

##### Reach farmers/livestock owners with SBC messaging through AEW /DAs in 50% of the kebeles per woreda (Activity 3.5.2.1.6)

Fathers/farmers can be encouraged to take specific actions that support improved Infant and Young Child (IYCF) feeding practices, such as practicing exclusive breastfeeding and providing livestock products for their young children. The activities focus on influencing and shifting the knowledge, attitude and practice of husbands and men in the target communities to support optimal nutrition of children under two and PLW. The 1-30 structure, which brings Following the training given to Agriculture extension workers on promotion of optimal nutrition, various nutrition messages were disseminated to a total of 10,926 (4,497 female) farmers at Bahir Dar, Dejen, and Metema woredas in Amhara, Humera woreda in Tigray, and Wondogenet and West Azernet woredas in SNNPR. DAs used counseling cards to transmit key nutrition messages regarding the first 1000 days, complementary feeding (the importance of including livestock products for their 6-24 month-old child), the importance of hygiene and sanitation, etc. Male farmers agreed to play their role in purchasing and allocating resources that are not available at home for the preparation of nutritious food.

Table 1: The number of farmers reached through DAs per month and per woreda									
Region	Woreda	July		August		September		Total	
		Male	Female	Male	Female	Male	Female	Male	Female
Oromia	Lume	0	0	0	0	384	213	384	213
Amhara	Metema	16	170	276	139	0	0	292	309
	Bahir Dar	975	566	296	68	364	149	1635	783
	Dejen	0	0	1499	839	369	117	1868	956
SNNPR	Wondogenet	0	18	98	23	0	0	98	41
	West Azernet	210	152	103	68	208	177	521	397

Tigray	Kafta Humera	0	0	1631	1798	0	0	1631	1798
		1201	906	3903	2935	1325	656	6429	4497



**Figure 10: Development agent providing nutrition education for farmers in Metema Woreda, Amhara**

IR3 Strategy 2: Utilization (improve Household Nutrition related behaviors).

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2014-2015 Target (July 1 2014, -June 30 2015)			
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total	
Intermediate result 3: improved quality and diversity of rural household diet though intake of selected livestock product																										
Component Five: Enhance the Nutritional Status of Rural Households																										
3.5.2. Utilization (Improve Household Nutrition-related Behaviors)																										
3.5.2.1 BEHAVIOUR CHANGE COMMUNICATION																										
3.5.2.1.1 Provide training to IPs training committee and Woreda nutrition focal person on maternal and child nutrition modules for care group	# trainees				Postponed						50														50	
3.5.2.1.2. provide quarterly training to HEW on maternal and child nutrition modules to be implemented with the care group approach	# training and participants				Postponed						242				242				242				242	0	242	242
3.5.2.1.3. provide quarterly training to care group volunteers on maternal and child nutrition modules to be implemented with the care group approach	# training and care group volunteers				Postponed	Waiting IP task order Signing					605				605				605				605	0	2,420	2,420
3.5.2.1.4. Reach target pregnant and lactating mothers on maternal and child nutrition messages for behavioral change through the care group volunteers	# PLW				Postponed	Waiting IP task order Signing					7,208				7,208				7,208				7,208	0	28,834	28,834
3.5.2.1.4. Disseminate nutrition SCB materials targeting pregnant and lactating mothers with children under two years and PLHIV through MCH and ART clinics, etc	# poster, flyers, flip charts																						na	na	2,000	
3.5.2.1.5. provide training to agriculture extension workers /development agents on Dietary diversity , Key IYCF message and livestock product preservation and storage message	# trainees	52	31	83	Ahead of Planning									150					150				NA	NA	300	
3.5.2.1.6. Reach farmers/livestock owners with SBC messaging through AEW /DAs in 50% of the kebeles per woreda	# farmers	1,325	656	1,981	Completed	Done					1,580				1,580				1,580				1,580			6,323
3.5.2.1.7. provide training to PLHIV saving and credit associations leaders on dietary diversity, consumption of safe life stock products and hygiene and sanitation	# PLHV groups				Postponed						15				20				15				20			70
3.5.2.1.8. Reach PLHIV individuals with nutrition SBC messages through trained SC associations leaders and health workers	# PLHV				Postponed						225				300				225				350			1,100

### IR3: Strategy 3:AVAILABILITY (Improve Availability of Livestock based foods)

#### Conduct nutrition education and cooking demonstration focusing on livestock products at HP level once per month (Activity 3.5.3.1.8)

As one of the continuous promotional and behavioral change communication components, LMD is supporting regular nutrition education and cooking demonstrations in the ten deep focus woredas of the four target regions. Cooking demonstrations are intended to increase mothers/caregivers knowledge and skills on how to easily diversify their children's diet from locally available food and livestock products, which in turn improves their children's nutritional status.

Two cooking demonstrations were conducted in two kebeles per target woreda. The kebeles were selected in collaboration with the woreda nutrition focal person. During the demonstrations, food preparation from locally available cereals, legumes, vegetables and livestock products such as milk and meat were used, with an emphasis on the introduction of livestock products to children 6-23 months of age. In order to make the demonstration participatory, mothers/caretakers, together with health extension workers, were actively involved in the cooking process. In addition to the cooking demonstrations, nutrition education messages were provided on the importance of complementary feeding practices for a child's growth and development, as well as maternal nutrition.

Table 2: Number of cooking demonstration participants per woreda					
Woreda	Pregnant woman	Lactating mother	Father	Children under 5	Total
Ambo	37	80	12	146	129
G/Garso	31	132	9	219	172
L/Bilbilo	35	97	35	171	167
Lume	21	103	0	198	124
Bahirdar	21	172	6	179	199
Dejene	32	251	9	255	292
Metema	33	199	3	205	235
Azernet	26	88	29	97	143
W/Genet	38	83	36	124	157
Humera	34	311	0	311	345
<b>Total</b>	<b>308</b>	<b>1516</b>	<b>139</b>	<b>1905</b>	<b>1963</b>



Mainstreaming nutrition activities with IR1 activities is one strategy to increase the number of target beneficiaries receiving knowledge on the importance of the nutritional value of livestock products, in addition to their economic value. During this quarter, a half-day nutrition training for 158 farmers (52 female) on dietary diversity, with a focus on optimal infant and young child nutrition and maternal nutrition through livestock product consumption, was provided for farmers along with dairy management training in Lume and Girar Jarso woredas in Oromia region.



**Figure 12: Nutrition mainstreaming training in Girar Jarso woreda, Oromia**

**Establish woreda level multi-sectorial nutrition task force and provide awareness raising to the task forces on nutritional value of livestock products, stunting, its impact and prevention activities to gain the support from the different sectors (Activity 3.5.3.3.1)**

In order to create a supportive environment for the overall SBC implementation, the strong support of woreda and kebele task forces is necessary. During the reporting quarter, four woreda Nutrition Task Forces, (three in Oromia and one in SNNPR) were established. In addition, one kebele in each of the operational regions of LMD was sensitized about the AGP-LMD nutrition intervention in order to get the required support from different sector offices.

**Feed the Future (FtF) partners coordination meeting**

The LMD nutrition team attended the FtF partners coordination meeting in Bahir Dar to enhance collaboration and convergence, FtF partner organizations and cross cutting organization Integrated family health program (IFHP) were attended the two days consultative meetings. The objectives of the event were to gain a common understanding about the 2014/15 nutrition activities of FtF partners working in the Amhara region, to identify areas of geographic and thematic overlap among the interventions of the partners so as to avoid duplication of efforts and resources, and to forward suggestions to the FtF partners at the country-office level to develop joint plans for better coordination and collaboration among the partners.

The presentations of each partner enabled the identification of geographical and activity overlaps among the planned activities in the 2014/15 work plan. One of the action points outlined by participants was to organize overlapping activities by sharing expertise and other resources. This was also indicated as an output of the coordination meeting.



### IR3 Strategy 3: Availability (Improve Availability of Livestock Based Foods).

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2014-2015 Target (July 1 2014, -June 30 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
3.5.3.Availability (improve availability of livestock-based foods)																									
3.5.3.1.COMMUNITY MOBILIZATION TO SHIFT NORMS RELATED TO NUTRITIONAL PRACTICES OF U2 CHILDREN AND PLW																									
3.5.3.1.1.conduct quarterly campaigns and community events to raise community awareness on key nutrition actions about the first 1000 days, safe milk and meat consumption ( using edutainment)	# campaigns									4	6	10			4	6	10			4	6	10	NA	NA	30
3.5.3.1.3.Organize Radio programs to raise interest and community dialogue and discussion on nutrition issues ( Radio spot 1 month, online discussion)	# sessions																8								8
3.5.3.1.4. Distribute Nutrition SBC material (poster, flyers, flip charts) to school children, Health facilities and other sectors in the woreda	# poster, flyers, flip charts							250				250					250					250	NA	NA	1000
3.5.3.1.5. establish and support school nutrition club to transmit nutrition message including Safe milk and meat consumption through school mini media	# schools											13					13					14			40
3.5.3.1.5.conduct one day training to religious leaders to use religious ceremonies and Sunday gatherings to promote the importance of nutritional well-being of children and mothers	# religious leaders																150					150	NA	NA	300
3.5.3.1.6. Identify and certify model individuals and families and disseminate their practice widely through the care group model	# individuals																150					150	NA	NA	300
3.5.3.1.7. Support grassroots mass media interviews with parents, women's group leaders, kebele officials on their roles ( Local radio/ TV program to promote nutrition at large)	# program																2					2	NA	NA	4
3.5.3.1.8. conduct nutrition education and cooking demonstration focusing on livestock products at HP level once per month	# campaign	53	399	409	Completed							30					30					30	NA	NA	120
3.5.3.2. INFLUENCING ENABLING ENVIRONMENT AT PROGRAM AND SERVICE DELIVERY LEVEL																									
3.5.3.3.1. establish woreda level multi-sectorial nutrition task force and provide awareness raising to the task forces on nutritional value of livestock products, stunting, its impact and prevention activities to gain the support from the different sectors	# taskforce	na	na	4	Ongoing							10													10
3.5.3.3.2.conduct quarterly meeting with the task force to assess the progress on nutrition related activity, the challenges and the way forwards	# meetings				Postponed							10					10					10			40
3.5.3.2.3.conduct Regional annual review meeting with the woreda government sectors on nutrition SBCC activity	# meetings																					10			4
3.5.3.2.4. support quarterly review meeting with the woreda health office and the HEWs to review the nutrition/HIV program	# meetings				Postponed							10					10					10			40
3.5.3.2.5 Sensitize Kebele levels task force/command post about nutritional value of livestock products	# taskforce				Postponed							40					40					41			121
3.5.3.2.6.prepare success stories, lesson learnt on nutrition and HIV related activity	# stories																10					10			20
3.5.2.7. Mainstream dietary diversification and other nutrition sensitive topics in diary trainings of FBO, Cooperatives and other IR 1 targets trainings	# training and participants																80								
3.5.3.2.8. Conduct bi-annual coordination meeting between FtF partners which include field visit	# coordination meeting											1	1								1	1	NA	NA	20
3.5.3.2.9 Establish regional level multi-sectoral nutrition task force and conduct bi-annual meeting with task force and FtF partners	# of task force and # task force meeting conducted											1	1								1	1	NA	NA	20

## IR3 Strategy 4: HIV/AIDS AND PERFAR WRAP-AROUND ACTIVITIES

### Identification and selection of target beneficiaries (Activity 3.5.4.1.1)

Identification and selection of target beneficiaries was carried out in project woredas of Oromia, SNNPR and Amhara. A woreda-level technical team actively participated in the identification, selection and preparation of target beneficiaries of the project.

Currently 501 targets (188 in Oromia, 160 in SNNPR and 153 in Amhara) were selected and received a half-day orientation on the activities and purposes of the project. The orientation was also used to assess the targets' willingness for ES program intervention and to prepare them for SCG formation and loan management training, which will be organized at the woreda level.

Table 3: Number of selected target beneficiaries			
Woreda			
	M	F	Total
Wondogenet	30	80	110
W.Azernet	15	35	50
Girarjarso	23	40	63
Lemubilbilo	16	15	31
Lume	22	29	51
Ambo	15	28	43
Metema	50	103	153
<b>Total</b>	<b>171</b>	<b>330</b>	<b>501</b>

### Conduct SPM TOT for IP and key stakeholder staff (Activity 3.5.4.2.1)

ToT training on SCG formation and loan management was given to participants from Oromia and SNNPR in Adama from July 8-11, 2014. A total of 27 participants (7 from SNNPR and 20 from Oromia) attended the training.

The main objective of the training was to enable participants to understand the general principles and benefits of saving in group, and to help them acquire the skills and knowledge needed for creating and managing community-based SCGs. In addition, this ToT training was designed to build participants' capacity so that they are able to deliver the same training to community-level PLHIV SCGs.

Table 4: Participants in ToT on SCG formation and loan management				
Region	Woreda	Participants		Total
		Male	Female	
Oromia	Ambo	4	-	4
	G/Jarso	3	1	4
	Lumi Bilbilo	3	1	3
	Lume	2	2	4
	IP	1	-	1
	<b>Total Oromia</b>	<b>13</b>	<b>4</b>	<b>17</b>
SNNPR	West Azernet	2	2	4
	Wondogent	4	1	4
	IP	1	-	1
	<b>Total SNNPR</b>	<b>7</b>	<b>3</b>	<b>9</b>
<b>Total</b>		<b>20</b>	<b>7</b>	<b>27</b>

After completion of the training, the participants discussed and developed a tentative action plan for the activities of the project, especially target beneficiaries identification, orientation and delivering SCG training.

#### Conduct SCG TOT Training for IP and Stakeholders staff (Activity 3.5.4.2.2)

Saving and Credit Group (SCG) formation and loan management training was given to 69 PLHIV (46 female). The training focused on understanding the general principles and benefits of saving in a group, and acquiring the skills and knowledge for creating and managing community-based SCGs. During the training session, the participants also established an SCG and selected representatives of the group who can pull the team together and manage the group independently.

#### Monitor and follow up saving groups and MEs formed (at least once in month) (Activity 3.5.4.6.5)

During the reporting period, the HIV/AIDS and ES team visited each project implementation woreda. The main purposes of the visit were as follows:

- To oversee the activities of the Woreda Steering Committee (WSC) and provide support for further enhancing their participation and commitment in the implementation of the program
- To observe the status and activities of SCGs and identify gaps that needs further support and follow-up
- To ascertain the status of the target selection process at the community level and targets' preparation and readiness for SCG training in Oromia and SNNPR
- To observe activities accomplished so far and provide technical support to WSC members and woreda technical teams to facilitate and speed up the implementation of the project activities in the area.

The team visited all SCGs in the Amhara and Tigray region. The team observed that SCGs have regular meetings and saving days; during the meeting days, the groups discuss individual contributions and the amount deposited individually or in groups.

Table 5: SCG's visited in Amhara and Tigray				
Name of Woreda	Name of SCG	Members		Total Members
		M	F	
Dejene	Addis Hiwot	1	14	15
	EdilLe'egna	2	12	14
	Tesfahiwo	0	11	11
Bahir Dar	HiwoTchora	0	11	11
	Fana	3	16	19
	BiruhTsfa	2	14	16
	Edigetbehibret	2	13	15
	Meseret	0	14	14
Metema	Lemlemitu	0	14	14
	Edget Behbret	4	13	17
	Tesfa	3	12	15
Humera	Yalfal	7	11	18
	Marta	1	15	16
	Limat	5	7	12
	Friyat	15	5	20
	Dedebit	2	10	12
	SelamHiwot	2	15	17
	Andinet	9	7	16
	Awot	1	17	18
	Simret	7	11	18
<b>Total Members</b>		<b>66</b>	<b>242</b>	<b>308</b>

The woreda-level HIV and ES focal persons regularly participate in the monthly meetings of SCGs in Dejene, Bahir Dar, Metema and Humera woredas. During these meetings, saving groups receive support on recording and documentation, group meeting facilitation, how savings and loans will be managed, and other bylaws.

### Challenges

- The delay in signing the Year 3 task order agreement with IPs.
- The gap in HIV follow-up at the woreda level due to the absence of woreda-level focal persons. Currently Oromia has recruited woreda-level focal persons, while SNNPR and Tigray have agreed to recruit them during the coming project implementation period.

### Way forward

Provide close support and follow-up of PLHIV saving groups in each woreda. Work with IPs (the Relief Society of Tigray (REST) and Self Help Africa (SHA)) to own and actively participate in HIV/ES activities according to contract agreements, focusing on the importance of availing focal persons at project woredas.

## IR3 Strategy 4: HIV/AIDS and PERFAR Wrap Around Activities

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2014-2015 Target (July 1 2014, -June 30 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
HIV/AIDS and PEPFAR Wrap-around Activities																									
3.5.4.1 Identify Strategic Targets and intervention Areas																									
3.5.4.1.1 Identify and select Eligible clients for SCG in each project Woreda	# of clients			421	Ongoing					1100												700	400	1100	
3.5.4.1.2 Provide orientation about saving group formation and the importance of saving group being part of the program	# of clients			358	Ongoing					600				500								700	400	1100	
3.5.4.1.3 Identify and prepare matured PLHIV saving groups orgnaized by self initiatives or other development organizations	# of participants				Postponed					60				90								na	na	150	
3.5.4.2 Provide Capacity Building																									
3.5.4.2.1Conduct SPM TOT for IP and key stakeholder staff	# of participants	20	7	27	Completed	Target overachieved				25												16	9	25	
3.5.4.2.2 Conduct SCG TOT Training for IP and Stakeholders staff	# of participants	23	46	69	Completed	Target overachieved				30												20	10	30	
3.5.4.2.3 Organize experience sharing visit for IP staff and WSC	# of participants																	51				30	21	51	
3.5.4.2.4 Provide technical support to IPs and Project Woredas	# of project Woredas				Postponed					10				10				10				10			10
3.5.4.2.5 Provide SCG training for eligible clients	# of eligible clients				Postponed					600				500								na	na	1100	
3.5.4.2.6 Follow up and support saving groups created	# of saving groups				Postponed					60				10										70	
3.5.4.2.7 Provide SPM training for all eligible and matured saving groups	# of participants				Postponed					120								475				475	NA	NA	1100
3.5.4.2.8 Create Micro enterprises	# of MEs				Postponed					120								475				475	700	400	1100
3.5.4.2.9 Follow up and support ME operators in creating sustainable micro Enterprises	# of ME created				Postponed					120								475				475	700	400	1100
3.5.4.2.10 Provide upgrading capacity building trainings for PLHIV groups/individuals owning and running livestock enterprises to enhance their state of performance	# of groups				Postponed					2				2				2				2			8
3.5.4.3 Provide Market Based Solutions																									
3.5.4.3.1 Facilitate and support existing livestock-enterprise-owning PLHIV groups in expanding/diversifying their businesses in the process applying business idea generation, business plan, preparation and presenting application to LMD office and other external sponsors/donors	# of groups				Postponed					2				6											8
3.5.4.3.2 Follow up and support the existing PLHIV-owned livestock enterprises to make sure that they are expanding/diversifying as per the transferred grant	# of groups				Postponed					2				8				8				8			8
3.5.4.3.3 Create employment opportunities for PLHIV in public and Private sectors (PLHIV who are not enrolled in ES-SCG or ME creation program will be determined by set criteria)	# of PLHIV				Postponed					10				20				20							50
3.5.4.3.4 Assess and prepare eligible PLHIV to be given vocational skill training and be self-employed after the short term skill training (PLHIV who are not enrolled in ES program and will be determined by set of criteria)	# of PLHIV				Postponed					10				10				10				20			50
3.5.4.3.5 Link ME operating groups/individuals to Livestock Value Chains (assuming that half of SGs will mature into ME)	# of micro enterprises				Postponed					36				46				36				36			36
3.5.4.3.6 Link ME operating groups/individuals to market information service providers in their locality	# of micro enterprises				Postponed					36				46				36				36			36
3.5.4.3.7 Link ME operators with Micro Finance Institutions for leveraging their financial stress in running and expanding their business	# of ME operators																	10				13			23
3.5.4.3.8 Involve PLHIV business groups (MEs) in trade fairs and other promotions conducted in their localities/regions or other national programs as their capacity allows them to do so	# of woredas																	10				10			10

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2014-2015 Target (July 1 2014, -June 30 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
<b>3.5.4.4 Matching fund and Grant Transfer</b>																									
start micro enterprises( existing groups)	# of participants				Postponed					45				60				45							150
3.5.4.4.2 Transfer grant fund for eligible saving groups/member who are ready to start micro enterprises in group based on prepared business plans (newly	# of participants																490				490			950	
3.5.4.4.3 Transfer grant fund for those existing Livestock-enterprise-owning PLHIV groups as per their application proposal to expand/diversify their business	# of groups				Postponed					2				2				4						8	
<b>3.5.4.5 Develop Partnership and Sustainability</b>																									
3.5.4.5.1 Identify and map PLHIV support groups/institutions in each project Woreda	# woredas				Postponed					10														10	
5.7 Provide referral services to PLHIV groups/individuals	# of PLHIV referred				Postponed					150				300				550				550		550	
<b>3.5.4.6 HIV and Nutrition monitoring</b>																									
3.5.4.6.1 Conduct Semi-annual and Annual Progress Review Meetings in each Woreda	# of review meetings												10								10			20	
3.5.4.6.2 Conduct annual adoption rate assessment	# of assmtns conducted																	1		1	NA	NA	3		
3.5.4.6.3 Conduct joint supportive supervisory visit with IP to Care Group activities (including HH interview)	# of SS visit conducted				Postponed				1				1				2			1	NA	NA	64		
3.5.4.6.4 conduct annual seasonal food availability mapping in the 10 deep focus woredas	# of food mapping conducted				Postponed				1			1			1		1				NA	NA	2		
3.5.4.6.5 Monitor and follow up saving groups and MEs formed (at least once in month)	# of saving groups			21	Ongoing					60				70				70				70		70	
3.5.4.6.6 Conduct quarterly supervisory visit to Saving groups (WSCs)	# of visits				Postponed					30				30				30				30		120	
3.5.4.6.7 Conduct joint supervision to saving groups and ME operators by the WSCs and IPs at least once every quarter	# of Woredas				Postponed					10				10				10				10		10	
3.5.4.6.8 Compile and submit monthly reports on performance and project progress	# of monthly reports submitted			2	Completed					3				3				3				3		48	

## Pro-Poor and Cross Cutting Issues

### Pro-Poor Value Chain Development

#### **Organize VC quarterly Technical Committee on Value Chains with PRIME and GRAD (Activities 1.1 and 1.2)**

LMD hosted two technical VC meetings with GRAD and PRIME resulting in agreements and actions plan on how to collaborate on the push-pull approach in the coming work plan period. The main areas of collaboration are market linkages, market expansion with regard to organizing fairs and exhibitions, provision of embedded services to producers by processors, supply workshops and B2B meetings.

#### **Organize quarterly MSPs per region and national in collaboration with IR2 and GRAD (Activity 1.4)**

In September, MSPs have been organized jointly by GRAD and LMD in the Amhara and Oromiya regions..The MSPs are additional to the LMD MSPs because if the need for a different agenda setting and participating stakeholders for food insecure woredas. The main agenda items of the meeting were: livestock marketing initiatives and future modalities, new developments in livestock sector, potential input suppliers across the regions on feed issues. During the meeting, government, non-government and private organizations actively participated and reached agreements on establishing and strengthening marketing cooperatives with an emphasis on their role to facilitate linkages between the producers and the private sector particularly processors. The other main priority was feed production.

## Pro-poor and Cross Cutting: Pro Poor Value Chain Development

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014- June 30, 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
1. Creation of enabling environment																									
1.1 Organize VC quarterly Technical committee on Value Chains with PRIME	# meetings			1	Completed																		NA	NA	
1.2 Organize VC quarterly Technical committee on Value Chains with GRAD	# meetings			1	Completed																		NA	NA	
1.3 Organize quarterly progress monitoring meeting with IPs and RCs as a follow-up on IPs and RCs activities	# meetings				Postponed				1				1					1				1	NA	NA	
1.4 Organize quarterly MSPs per region and National in collaboration with IR2 and GRAD	# MSPs			2	Ongoing				4									4					70%	30%	
1.4.1 discussion on agenda items	# meetings				Ongoing																		NA	NA	
1.4.2 facilitation					Ongoing																		NA	NA	
1.4.3 Documentation & publication of MSP evidences	# documents				Ongoing																1		NA	NA	
1.4.3.1 Collecting key points from the MSP meetings	# meetings				Ongoing																		NA	NA	
2 Market Linkage and B2B meetings																									
2.1 Organize B2B meeting/workshop for suppliers from PRIME and buyers	# meetings/workshops																						70%	30%	
2.2 Market linkage	# linkages																								
2.3 Organization/facilitation of B2B meetings for GRAD beneficiaries and buyers	# enterprises								1				1					1				1	70%	30%	
2.4 Link producers to processors/ supply workshop	# workshops																						NA	NA	
3 Market expansion	# hhs linked to the																						70%	30%	
3.1 Trade Fair/ALEC																									
3.2 Trade Fair/GFF																									
4 Training/Capacity Development	# of coops, femas, unions, input suppliers, processors, buyers and Animal Health				Ongoing																		70%	30%	
5 Assessment of actors capacities and estimate of budget:	# of actors				Ongoing																				
5.1 Input suppliers	# actors				Ongoing				3 per														70%	30%	
5.2 collection centers	# collection centers				Ongoing				2 per				0					0				0	NA	NA	
5.3 Feed lot operators	# feed lot operators				Ongoing				3 per													0	70%	30%	



Activity Description	Unit	Quarter performance (July-)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014- June 30, 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
6 Brochure and field day preparation support to Bokra Union;	# brochure and																						NA	NA	
7 Encouraging processors/traders to provide embedded services	# processors						W/shop			1				1				1				4	70%	30%	
8. Study tours to AGP woredas from food insecure woredas in:	# participants																								
8.1 Amhara	# participants				Ongoing																		70%	30%	
8.2 Tigray	# participants				Ongoing																		70%	30%	
9. Women entrepreneurship	# trainees																								
9.1 Coaching to trained women entrepreneurs	# trainees				Ongoing																		NA	100%	
9.2 Identify women entrepreneurs for training	# women				Ongoing																		NA	100%	
9.3 Conduct business, technical and leadership training, nutrition	# women				Ongoing																		NA	100%	
9.4 Conduct study tours and experience sharing	# women																						NA	100%	
10. Joint learning and M&E activities																									
10.1 Joint field visits to GRAD woredas	# woredas																						NA	NA	
11. Participating in workshop and conferences related with pro-poor/safety net programs for the purpose of learning and sharing experience; locally and abroad	# participants																						NA	NA	
12. Update the Push Pull strategy	# documents			1	Ongoing																				
13. Relationship building with AKLDP and other new partners working on Pro-Poor activities	# organization				Postponed	Postponed to next quarter																	NA	NA	
14. Experience sharing visits related with pro-poor activities (abroad) like contracting, embedded services) with GRAD and	# participants																						70%	30%	
15. Select participants for the study tour in Zimbabwe	# participants																						70%	30%	
16. ToT training on fattening for GRAD beneficiaries	# participants																						70%	30%	
17. Lobbying with government bodies for the establishment of cooperatives in GRAD woredas	# cooperatives																						NA	NA	

## Natural Resource Management

### **Conduct environmental assessment (screening, CE, ERR, IEE) for new grantees (activity 1.3)**

During the reporting quarter, the final Environmental Review Reports (ERRs) for nine grantees (Evergreen, S&S, Dot net, Elemtu, Gove, GUTS, Life Agro, Ediget Feleg and Yakla) from RFA#1 were submitted to USAID. All were accepted and approved. An ERR for one other grantee was submitted for review and is still awaiting approval, while ERRs for two other grantees are on hold, one due to performance issues and the other due to land security issues. In addition, six new grantees were visited and four ERRs were drafted for submission to USAID. Furthermore, an assessment of biogas digester plant demands of three business sectors (feedlots, dairy and slaughterhouses) was made; the draft report was completed, and comments are under incorporation into the final assessment report.

### **Trainings on environmentally sound meat product packaging, on veterinary medicines, biological handling and storage: manufacturing, application, storage, disposal and on procurement, storage, management, use and disposal of hazardous chemicals (Activities 2.3, 2.4 and 3.3)**

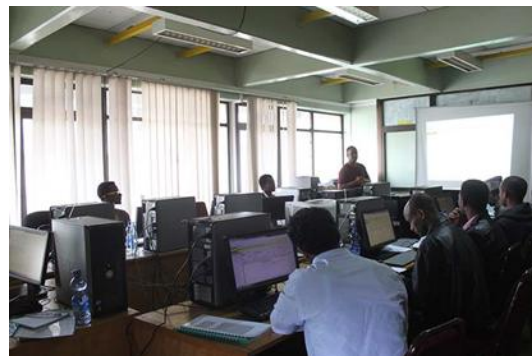
In this reporting period, the IP in Amhara Region, ORDA, staged three trainings, which were supposed to have been held in Year 2 to staff of the regional Livestock and the Environmental Protection Agencies. The training content included the following topics: safe meat product storage, transportation, unloading and handling; biological handling and storage of veterinary medicines; and procurement, storage, management, use and disposal of hazardous chemicals. The three-day trainings were delivered by senior experts from the regional partner organizations, mainly from the regional livestock agency. The total number of participants was 60 (safe meat packaging and transportation: 20, veterinary medicine management: 15, and hazardous chemicals management: 25). The participation of women in all the trainings was below the expected 30%, which is attributed to the absence of females in the areas of involvement in the training sectors.

Activity Description	Value Chain	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014 Implementation Schedule and Quarterly Target																Target (July 1, 2014-June 30,2015)			
		M	F	Tot.			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Tot.	
1. Environmental Compliance for new grants																										
1.1 Review/develop grantee selection criteria in relation to environmental compliance	MLA & Dairy				Postponed				1																1	
1.2 Participate in grantees selection/applications evaluation	MLA & Dairy																									
1.3 Conduct environmental assessment (screening, CE, ERR, IEE) for new grantees	MLA & Dairy			9	Completed				7				57				16								80	
1.4 Implement EMMPs (training to IPs & Partners, assist in the practical implementation, EMMR and monitoring)	MLA & Dairy												92									42	50		92	
1.5 Organize TOT training on Sustainable Organic Farming (SOA) princiiples and practices	MLA & Dairy															20						5	15		20	
1.6 Conduct feasibility study and site selection to construct bio gas digesters	MLA & Dairy				Ongoing	Draft feasibility study report prepared			12																12	
1.7 Establishment of model biogas digester plant in mid and high level commercial dairy, feedlots and slaughter houses	MLA & Dairy												6				6								12	
2.1 TOT training on waste (solid and liquid) management in relation to livestock development	MLA																			60		24	36		60	
2.2 In country experience sharing tour to learn from good environmental management practicing businesses	MLA												20				20					20	20		40	
2.3 Training on environmentally sound meat product packaging to 20 participants	MLA				Completed	ORDA has delivered the training for 20 people but the plan was for year 2																			20	
2.4 Training on veterinary medicines, biological handling and storage: manufacturing, application, storage, disposal (2 events in 2014) to 15 participants	MLA				Completed	ORDA has delivered the training for 15 people but the plan was for year 2																			15	
3.1 TOT on effective microorganisms	Dairy												16									8	8		16	
3.2 International experience sharing tour to learn on good practices on waste management from livestock production and processing businesses	Dairy												5									3	3		6	
3.3 Training on procurement, storage, management, use and disposal of hazardous chemicals to 28 participants	Dairy				Completed	ORDA has delivered the training for 25 people but the plan was for year 2																			25	

## Information Communication and Technology (ICT)

### Organize Trainings on Livestock Market Data Collection, Analysis and Supervision for Data Collectors and Supervisors from LMD Woredas (Activity 2.2)

AGP-LMD has continued working with the Ministry of Trade and PRIME in order to set timelines and training subjects for upcoming activities related to the startup of the National Livestock Market Information System (NLMIS). In that regard, the first training of trainers has been provided to identified group from Ministry of trade. Eleven selected participants were present (two female) with expertise in database and network administration, network and system administration, software engineering and the livestock sector.



**Figure 14 .National Livestock Market Information System Training for ToT at the Ministry of Trade, Addis Ababa, Ethiopia**

Discussions continued with the MoT in identifying new potential markets from LMD and PRIME woredas in order to revise the regional markets distribution list. The MoT will share an updated list of markets in the coming reporting months. This working group has agreed to continue with the planned activities, and LMD and PRIME will provide training for data collectors and supervisors on mobile-based data collection, and dissemination using the NLMIS at the federal level. The MoT will facilitate the process. The MoT, LMD and PRIME will draft NLMIS annual implementation plan in the coming reporting months. The working group also agreed that the MoT would take the lead during the system implementation phase.



**Figure 15. Women Entrepreneurs group discussion on using smart phone overview, Tokuma Hotel, Adama, Oromia**

### Facilitate ICT Training Coaching and Followup at Regional Level (Activity 1)

During the reporting period, the AGP-LMD ICT team traveled to the four regions to start ICT trainee coaching and conduct follow-up interviews targeting livestock- focused groups from regional government institutions, dairy unions and associations. The trainings are one of the first of its kind for the livestock sector. The team identified possible challenges in applying the knowledge/skills developed to the upcoming technologies (i.e. the NLMIS), and collected feedback and suggestions of the trainees, and established linkages and relationships among trainees for mutual learning and problem solving. The team arranged for tools/questionnaires to be distributed among each group, and the groups discussed on the impact of the coaching and the challenges they faced in making use of the trainings provided. Random individual interviews and evaluations were also done in detail to further understand trainees' needs.

### Lessons learned

- Women entrepreneurs were able to link and manage their businesses by using the additional tools/features on their mobile phones to reach the buyers and sellers.

- Data collectors and supervisors found the training was effective. However, they raised lack of enough facilities (e.g. computers) back in their offices is a limitation to practice and making use of the tools they received in the training. Therefore discussions/negotiations are to be continued to ensure the regional biros in solving the lack of PCs at the offices
- ICT officers produced publications (short, sector-specific promotional videos, posters and brochures) for the livestock exhibition held in Addis Ababa.
- The BoA, BoT and associations also created groups with social media tools, promoting the sector in Ethiopia, and produced publication materials including short videos and posters.
- The trainees also organized and provided trainings to their colleagues in the office.

### **Conduct Quick ICT Need Assessment at Dairy Processors, Cooperatives, Meat and Livea Animal Export Abattoirs and AI Service Providers and Identify Potential ICT Capacity Gaps (Activity 3.1)**

During the reporting period, the LMD ICT team met with officials of the newly established Ethiopian Milk Processing Industry Association at EMDIDI in Bishoftu. The team discussed possible areas of collaboration with the association and its members in terms of strengthening the dairy sector. Based on the discussion, individual processors and the association came up with a list of short-term ICT support needs, such as website development and data recording and reporting systems to promote their products.

### **Organize Field Visits to HACCP Certified Meat Export Abattoirs to Study the Paper Based HACCP Practices (Activity 3.2)**

Within this period, the ICT team, along with MLA value chain experts, visited two HACCP-certified abattoirs, Mojo Modern and Organic Export, to discuss the current paper-based HACCP practices and to create awareness about the significance of implementing online HACCP documentation. The two abattoirs responded positively in terms of collaborating with LMD in the process of piloting an online HACCP documentation system. Furthermore, Mojo Modern export abattoir has officially requested additional ICT support. The request was forwarded to LMD management

The ICT team, along with the LMD capacity-building advisor, also visited the National Artificial Insemination Center, NAIC. During the visit, officials of the center presented a piloted database on which the genetic information of about 6,000 dairy cattle from 153 farms has been stored. NAIC officials stated that the center has a plan to scale-up the database at national level. The center has officially requested LMD for possible collaborative support in scaling-up the database and also and strengthening the physical datacenter infrastructure.

### **Provide Technical and Financial Assistance to the Ministry in Piloting/Upscaling the Animal Disease Notification System, ADNS (Activity7.1)**

In this quarter, the ICT team collaborated with the MoA to organize a meeting on the Animal Disease Notification System. During the meeting, the IICD consultant and a local ICT expert presented on the progress made on the system's functionality. They also demonstrated how the N-Alert feature is working. During the meeting, participants provided additional input to be incorporated into the system.

LMD has also continued working on the AGP knowledge management portal, in collaboration with the AGP-AMDe knowledge management consultant. The team was able to add an announcement of the livestock forum events of the four regions (Amhara, Oromia, Tigray and SNNPR) to the portal.. Currently, the team is working closely with the communication officer to receive regular approved content for the website update.

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014/2015 Implementation Schedule and Quarterly Target																2015 Target (July 1, 2014- June 30, 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
Information and Communication Technology (ICT)																									
1. Facilitate ICT Training Coaching and Followup at Regional Level (Continued from Previous Work Plan)	# Trainees Coached	37	45	82	Completed					100													60	40	100
2. Provide Technical and Financial Support to Ministry of Trade to Expand the Livestock Market Information Collection and Dissemination System to assure price information is collection, analysed and dissemination from Primary and Secondary Markets																									
2.1 Provide Technical and Financial Support to the MoT in Developing ToT Manuals to train additional Data Collectors, and Data Supervisors at Regional Bureaus of Trade	# Training Manual			1	Ongoing	A revised NLMIS ToT manual was ready in Septemebr. Training has been provided to ToT group based on the manual prepared				0				1									NA	NA	1
2.2 Organize Trainings on Livestock Market Data Collection, Analysis and Supervision for Data Collectors and Supervisors from LMD Woredas	# Trainees	10	2	12	Completed	TOT has been given at federal office in coordination with PRIME and MoT.								140									NA	NA	140
2.3 Organize Joint Awareness Creation Campaigns at Federal and Regional Levels to Promote Livestock Market Information Collection and Dissemination	# Campaigns				Ongoing	Plan and implementation strategies are being discussed together with MoT and PRIME								2				3					NA	NA	5
2.4 Facilitate Livestock Market Data Collection, Analysis and Dissemination from Primary and Secondary Markets	# Woredas Addressed				Ongoing	MoT has been working to include new potential markets from LMD and PRIME woredas.								11				15				20	NA	NA	46
2.5 Organize Experience Sharing tour to Tanzania to Exchange New Ideas and Adapt to the Livestock Market Information System	# Study Tour													1									NA	NA	1
2.6 Organize in Coutry- Experience Sharing Tour in 4 Regions, AMHARA, OROMIA, SNNPR, TIGRAY to Share Experiences from Other Implemented Similar Systems	# In-Country Study Tours																	4					NA	NA	4
2.7 Monitor and Evaluate the New Features that have been added to the Livestock Market Information System from Sustainability Perspective	# Mini-evaluation Report																	1					NA	NA	1
3. ICT Support to Grantees, Dairy Processors/ Cooperatives, AI Service Providers, Meat and Livea Animal Export Abattoirs and Bureau of Oromia Islamic Affairs (Hallal Slaughter Certifying Bureau)																									
3.1 Conduct Quick ICT Need Assessment at Dairy Processors, Cooperatives, Meat and Livea Animal Export Abattoirs and AI Service Providers and Identify Potential ICT Capacity Gaps	# Assessed Dairy Processors, Cooperatives, Grantees, and Service Providers			3	Competed					3													NA	NA	3
	MLA Export Abattoirs			2	Completed					2													NA	NA	2
3.1.1 Based on Inputs From the Assessment, Draft SoW for the Implementation of ICT Solutions (E.g. Websites, Data Recording and Reporting Systems)	# Combined SoW				Ongoing	Draft SoW is completed								1									NA	NA	1
3.1.2 Facilitate Implementation of Relevant ICT Solutions (E.g. Websites, Data Recording and Reporting Systems Whereever Relevant) Based on Identified Gaps to Enhance Production Efficiency, and Increase Market Share	# ICT Solutions Implemented													0				5					NA	NA	5
3.1.3 Organize and Facilitate Training for Dairy Processors, MLA Export Abattoirs, AI Service Providers on Implemented ICT Solutions	# Trainees																	30					20	10	30
3.1.4 Provide Coaching to Trainees and Support on the Change Management Process	# Trainees Coached																					21	NA	NA	21
3.2 Organise Field Visits to HACCP Certified Meat Export Abattoirs to Study the Paper Based HACCP Practices	# Abattoirs Visited				Compeltd	Two HACCP certified export abattoirs (Mojo modern and Organic) visited.				2													NA	NA	2
3.2.1 Organize Experience Sharing Study Tour to Brazil to Share Experiences on the Implmentation and Practices of Online -HACCP Documentation	# Study Tour													1									NA	NA	1
3.2.2 Based on Lessons Learned, Draft SoW to Hire STTA who will Design and Implement Online HACCP Documentation	# SoW													1									NA	NA	1
3.2.3 Pilot Online HACCP Documentation System for Certified Abattoir	# Pilot HACCP System																	1					NA	NA	1
3.2.4 Facilitate Training for Export Abattoirs on Online HACCP Documentation System	# Trainees																					15	20	10	30
3.2.5 Provide Coaching to Trainees and Support to the Change Management	# Trainees																					10	10	10	20

Activity Description	Unit	Quarter performance (July-Sep 2014)			Status	Remark	FY 2014/2015 Implementation Schedule and Quarterly Target																2015 Targets (July 1, 2014- June 30, 2015)		
		M	F	Total			J	A	S	Q1	O	N	D	Q2	J	F	M	Q3	A	M	J	Q4	M	F	Total
4. Support the Process of Promoting Milk and Dairy Products Consumption using Digital Medias																									
4.1 Facilitate Meetings with Stackholders to Discuss, Show Case on Existing Methods in Ethiopia and Identify Appropriate Information Promotion and Dissemination Channels	# Meeting			1	Completed	Discussions with MoA, Ethio-feed, dairy breeders association is done				1												NA	NA	1	
4.2 Based on Agreed Technical and Financial Implementation Plan, Execute Promotion of Milk and Dairy Products to Urban and Rural Consumers (Referenced in IR1 workplan under Strategy 8, Activity 8.1)	# Consumers Addressed					Final SoW work is completed. LMD dairy value chain is leading the process								3,000								1500	1500	3000	
5. Introduce ICT Tools to Enable Women Access to Information																									
5.1 Initiate Discussion Forum to Identify Gaps, Suggest Possible ICT Solutions and Identify Aareas of Collaboration with Stackholders to Enable Women Access Appropriate Information (Referenced in IR1 workplan under Strategy 9, Activity 1.2.9.12)	# Forums													5								NA	NA	5	
5.2 Based on Inputs from the Forum, Evaluate and Identify ICT Solutions with Special Application to Womaen Actors, and draft SoW to Pilot Suggested ICT Solutions.	# Suggested Appropriate ICT Solution													1								NA	NA	1	
5.3 Organize Validation Workshop on Suggested ICT Solutions (Revise SoW Based on Inputs from the Workshop)	# Workshop																	1				NA	NA	1	
5.4 Pilot Suggested ICT Solution to Provide Regular Information or Best Practices to Women Entrepreneurs in the Livestock Sector	Pilot Appropriate ICT Solution																				1	NA	NA	1	
5.5 Organizing ICT Training for Women on Implemented ICT Solutions	# Trainees																				120	NA	120		
5.6 Provide Coaching and Change Management along with LMD Gender Equity Advisor	# Women Beneficiaries Coached																				60	NA	60		
6. Participate the global Forum for Innovations in Agriculutre in Abu Dhabi																									
6.1 Explore Adaptable ICT Solutions and Integrate to the Livestock Industry in Ethiopia	Report			1														1				NA	NA	1	
7. Strengthening Ministry of Agriculture in Implementing ICT Solutions																									
7.1 Provide Technical and Financial Assistance to the Ministry in Piloting/Upscaling the Animal Disease Notification System, ADNS	# Pilot ADNS			1	Completed	In the reporting period, mapping, N-web, IMIE phone number manager and reporting module are completed								1								NA	NA	1	
7.2 Facilitate Training for Animal Health Assistants at Kebele Level, on Data Colletion and Entry using Mobile Phones	# Trainees																	30				20	10	30	
7.3 Provide Technial and Financial Support to the Ministry to Pilot/Upscale Animal Identification and Traceability System	# Pilot Traceability			1	Ongoing	LITS project manager started screening applications												1				NA	NA	1	
7.4 Facilitate Training for Feedlot Operators, Export Quarantine Officers, Export Abattoirs and Secondary Llivestock Market Operators	# Trainees																				50	30	20	50	
8. Provide technial and financial support to the grant-based mobile banking implementation in the livestock sector																									
8.1 Organize Client-Side Capacity Building Training on Implemented Mobile technologies (Referenced in IR1 workplan under Strategy 10.2, Activity 1.3.10.2.8)	# Trainees			1																		50	30	20	50



## Administration

### Finance

The financial report includes LMD expenditures up to and including August 2014. The first quarterly report includes the months of July and August 2014. September figures are not included, as the financial books will be closed by the end of October.

For the first two months of Year 3 implementation, LMD is on target with many of its spending targets in terms of the major line items listed in the budget below. The current pace would have us spending \$8.8 million of the \$11.8 million Year 3 budget. The variance is in grants underspending. However, LMD currently has \$1.6 million in signed grant agreements, with expected payments to occur over the next few months, and the project expects to commit approximately \$3 million more to new grantees in the next three quarters.

The Year 3 work plan was approved by USAID on September 29. With this approval, the project will hire new staff, procure new equipment (including vehicles), and implement the \$1.2 million LITS program. Implementation of these activities in the Year 3 work plan will ensure that the project meets its spending targets for the year.

<b>USAID Ethiopia</b>					
<b>Contract No. AID-663-C-12-00009</b>					
<b>Agriculture Growth Program - Livestock Market Development (AGP-LMD)</b>					
<b>CNFA Budget</b>					
<b>Budget Line Item</b>	<b>Total Program Budget</b>	<b>Total Expensed as of August 2014</b>	<b>Year 3 Budget</b>	<b>First Quarter Spending (July - August 2014)</b>	<b>Total Remaining Budget</b>
Salary & Wages Subtotal	\$ 5,132,720	\$ 1,523,912	\$ 1,390,197	\$ 179,396	\$ 3,608,809
Fringe Benefits Subtotal	\$ 1,407,864	\$ 467,720	\$ 378,821	\$ 52,656	\$ 940,144
Consultants Subtotal	\$ 607,331	\$ 151,960	\$ 186,160	\$ 8,265	\$ 455,371
Travel, Transportation & Per Diem Subtotal	\$ 1,125,458	\$ 388,024	\$ 292,216	\$ 33,379	\$ 737,433
Subcontractor	\$ 9,507,730	\$ 3,474,874	\$ 2,864,358	\$ 683,856	\$ 6,032,856
Allowances Subtotal	\$ 1,076,386	\$ 534,836	\$ 295,743	\$ 49,278	\$ 541,551
Equipment Subtotal	\$ 542,680	\$ 341,630	\$ 193,955	\$ 4,973	\$ 201,050
Participant Training Subtotal	\$ 595,806	\$ 367,786	\$ 161,700	\$ 39,449	\$ 228,020
Other Direct Costs	\$ 4,795,893	\$ 2,095,102	\$ 1,047,702	\$ 198,444	\$ 2,700,791
Indirect Costs Subtotal	\$ 5,099,009	\$ 1,877,871	\$ 1,401,005	\$ 322,239	\$ 3,221,138
Grants Subtotal	\$ 6,058,738	\$ 28,046	\$ 3,000,000	\$ -	\$ 6,030,692
<b>TOTAL ESTIMATED COST</b>	<b>\$ 35,949,616</b>	<b>\$ 11,251,761</b>	<b>\$ 11,211,856</b>	<b>\$ 1,571,936</b>	<b>\$ 24,697,855</b>
Subcontractors' Fixed Fee	\$ 272,433	\$ 79,830	\$ 58,891	\$ 14,631	\$ 192,604
CNFA Fixed Fee	\$ 1,652,380	\$ 475,403	\$ 466,586	\$ 62,474	\$ 1,176,976
Fee Subtotal	\$ 1,723,747	\$ 555,233	\$ 525,477	\$ 77,106	\$ 1,369,580
<b>TOTAL ESTIMATED COST PLUS FIXED FEE</b>	<b>\$ 37,673,362</b>	<b>\$ 11,806,994</b>	<b>\$ 11,737,333</b>	<b>\$ 1,649,041</b>	<b>\$ 26,067,435</b>

### Monitoring and Evaluation

During the quarter, the new M&E team (the M&E Manager and four regional M&E associates) was established and the project's M&E system has been reviewed and strengthened by the team and an



international consultant. The results here off are visible in this report: the results table is updated and filled in, the baseline study is further analyzed and improved there were required and evidence for reported results was gathered and documented.

## **Human Ressources**

During the quarter, there were three staffing changes. The projected hired a new Meat and Live Animal Business Development Advisor, Mr. Abebe Tafa, who replaced the former MLA Business Advisor, Girma Abebe, who became the Small Ruminants Advisor. Mr. Goshu Worku joined the project as the NRM and Environmental Advisor replacing the departed Mr. Cheru Tessma. Mr. Solomon Chane who was the Intermediate Result 3 Team Leader resigned to take an international position. Recruitment of his replacement is underway and will be filled in the current quarter. We expect the year three work plan to be approved during the current quarter which will give us the authorization to hire approximately 15 new staff to support year three program implementation.